

FIG. 1

FIG. 2B

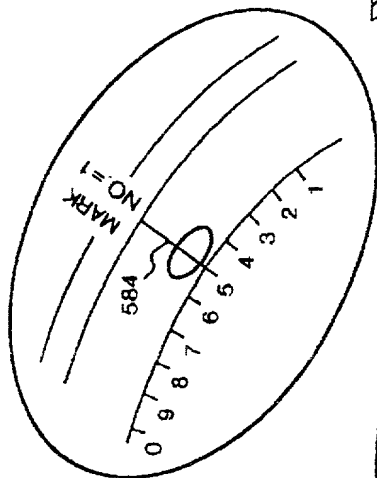


FIG. 2C

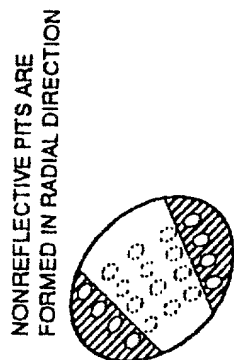


FIG. 2A

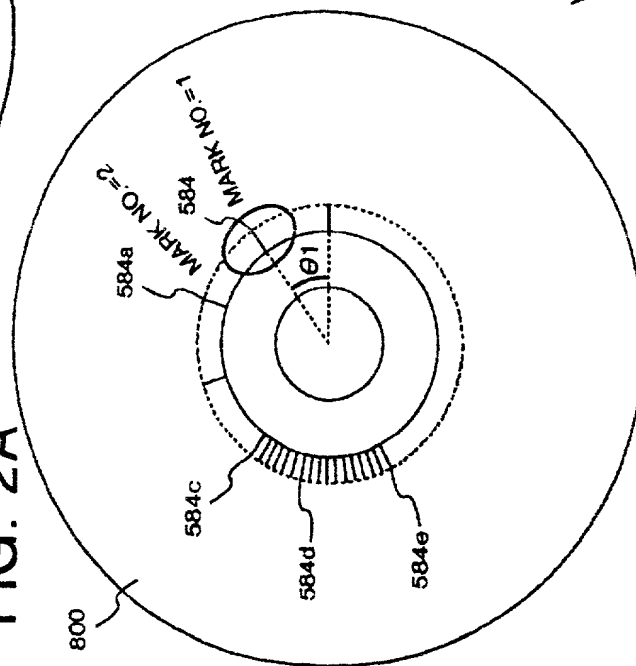


FIG. 2D

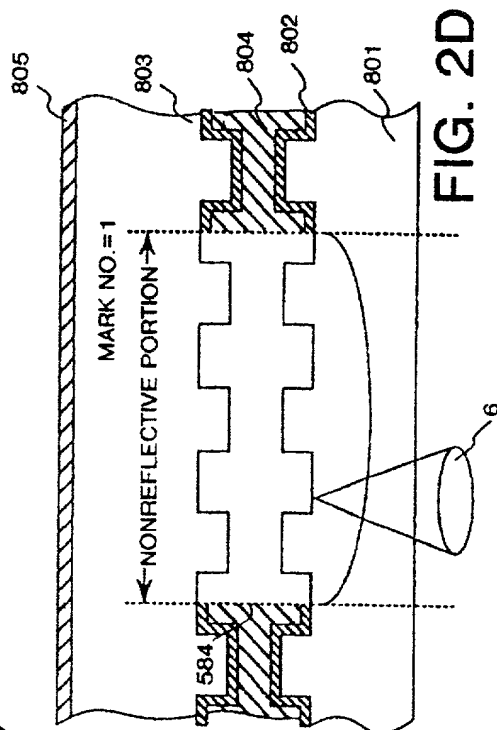
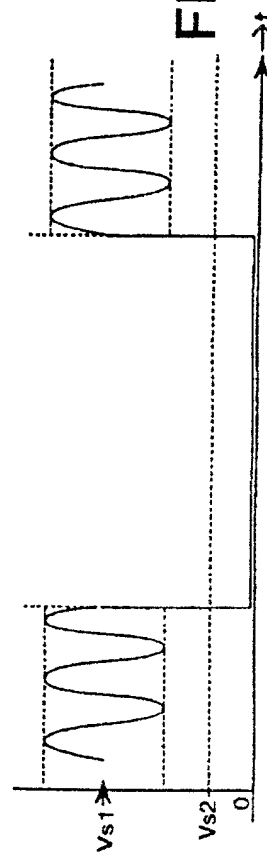


FIG. 2E



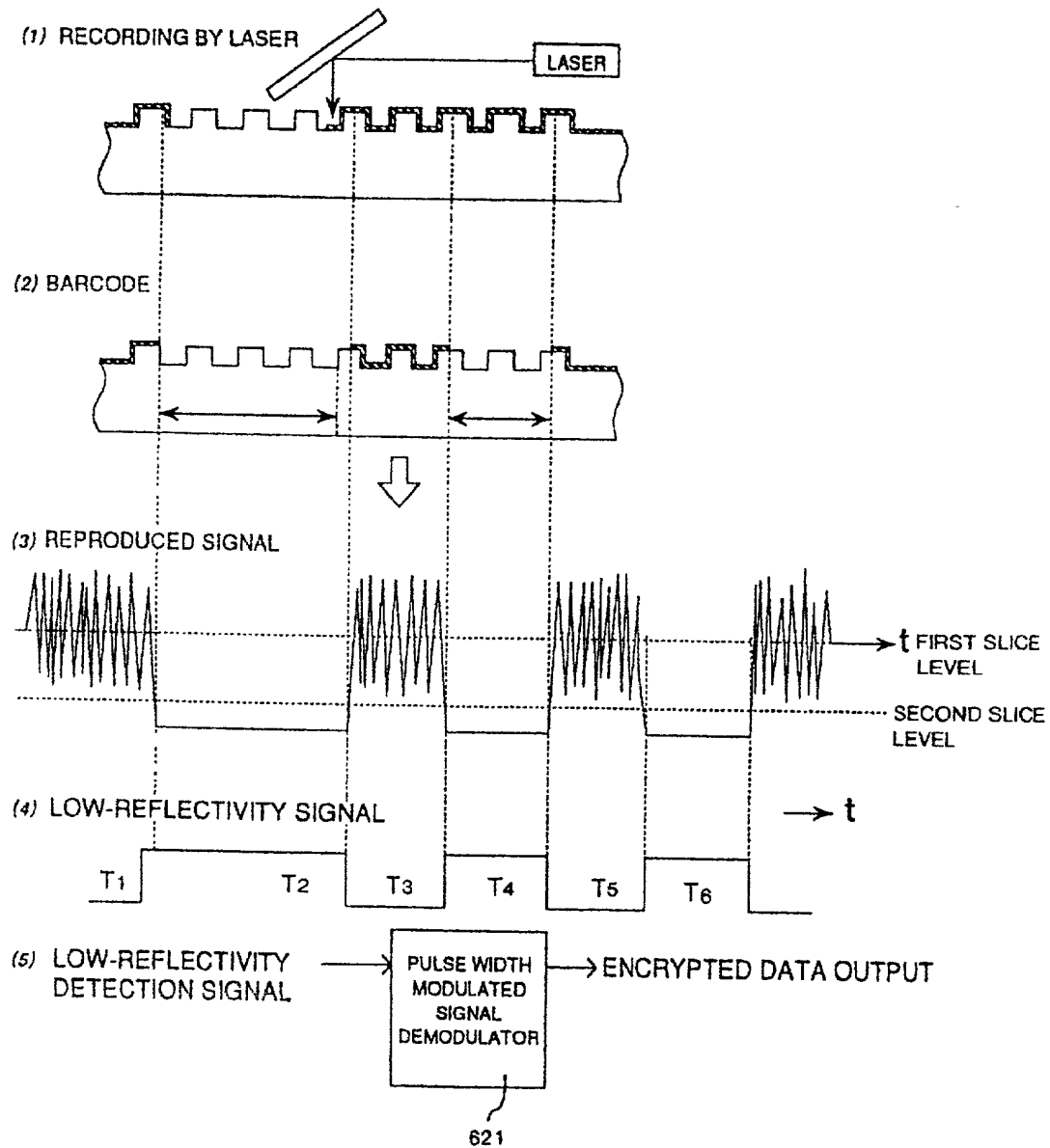


FIG. 3

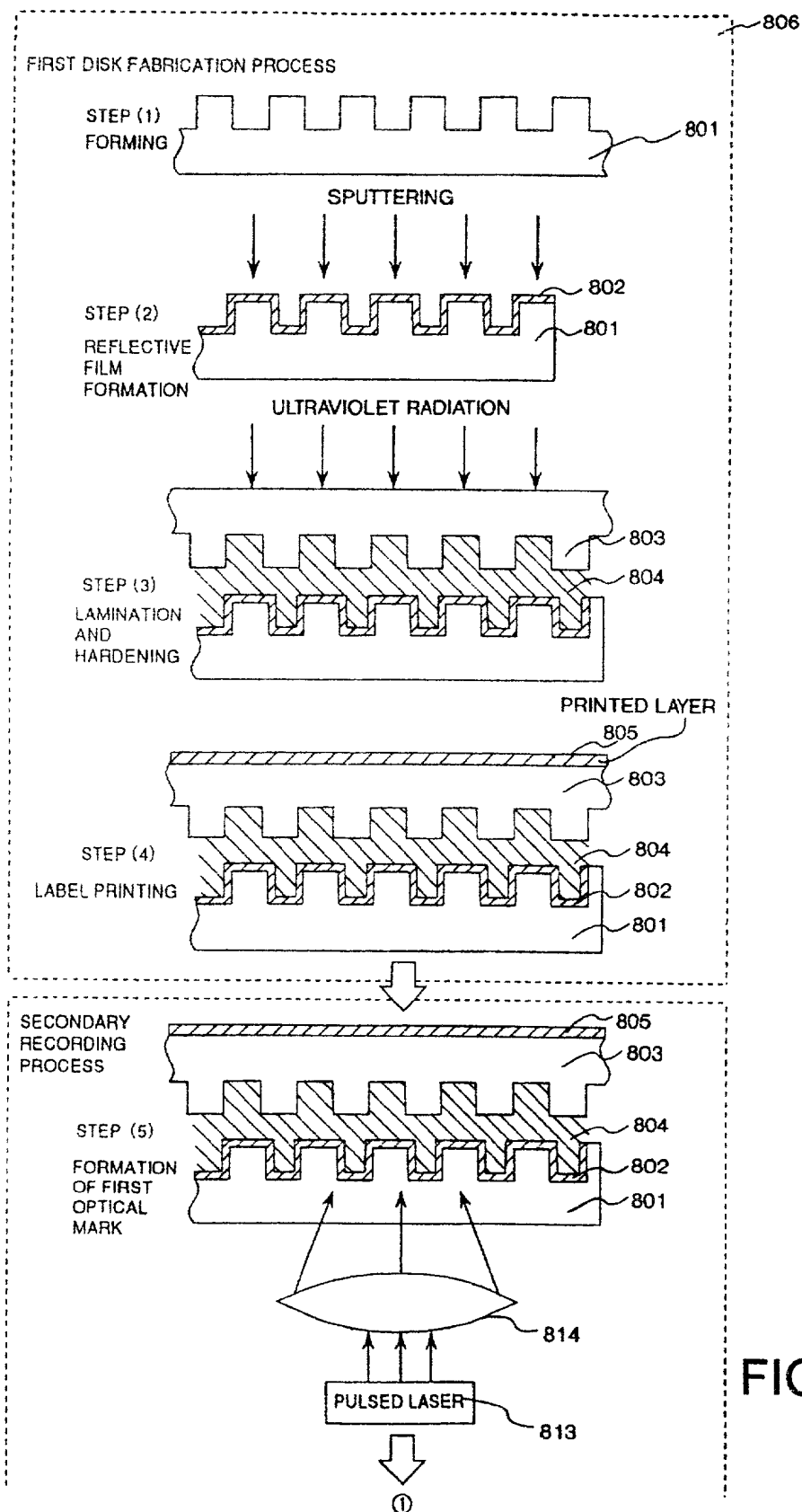
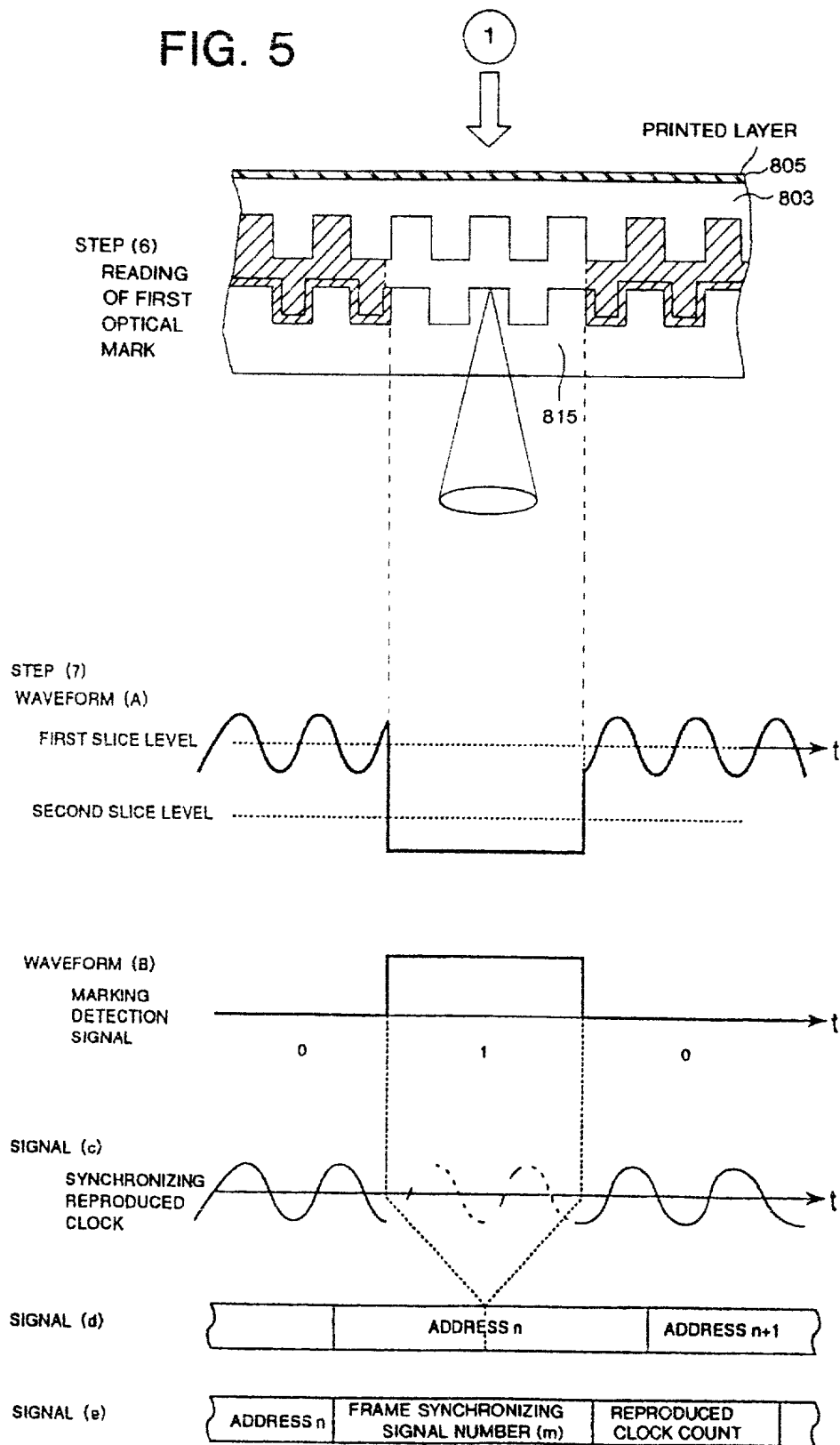
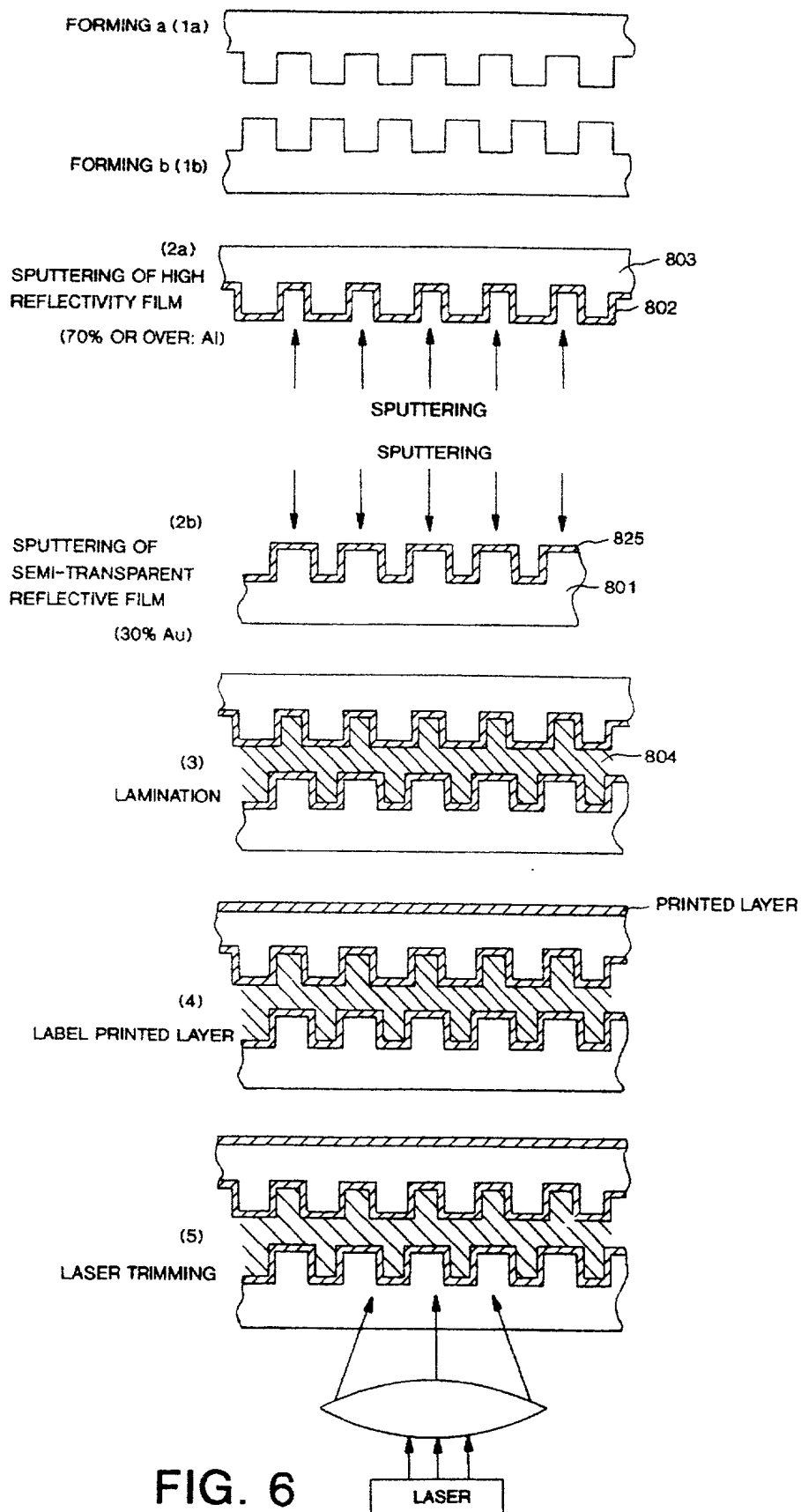


FIG. 4

FIG. 5





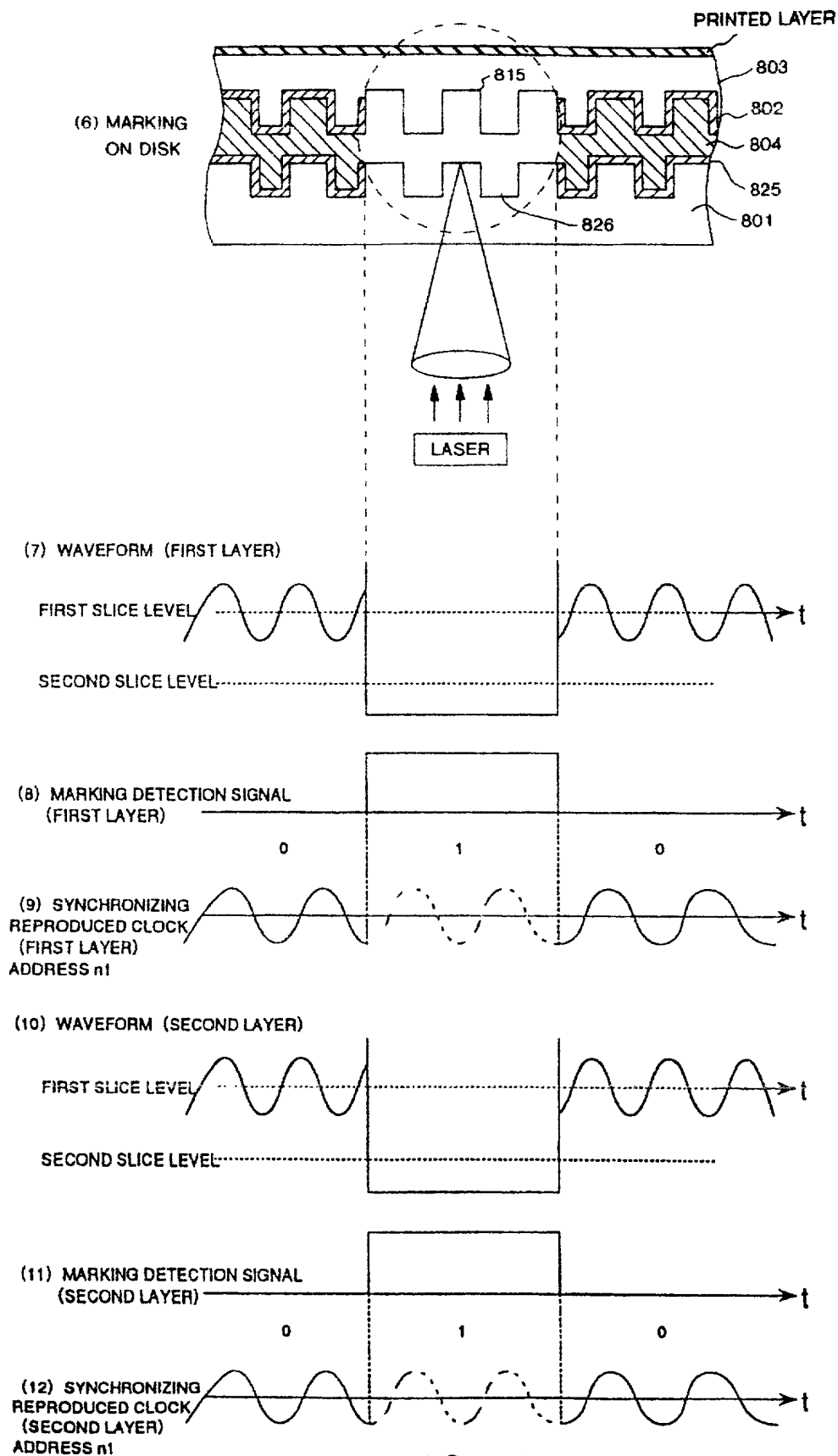


FIG. 7

1001395-4001

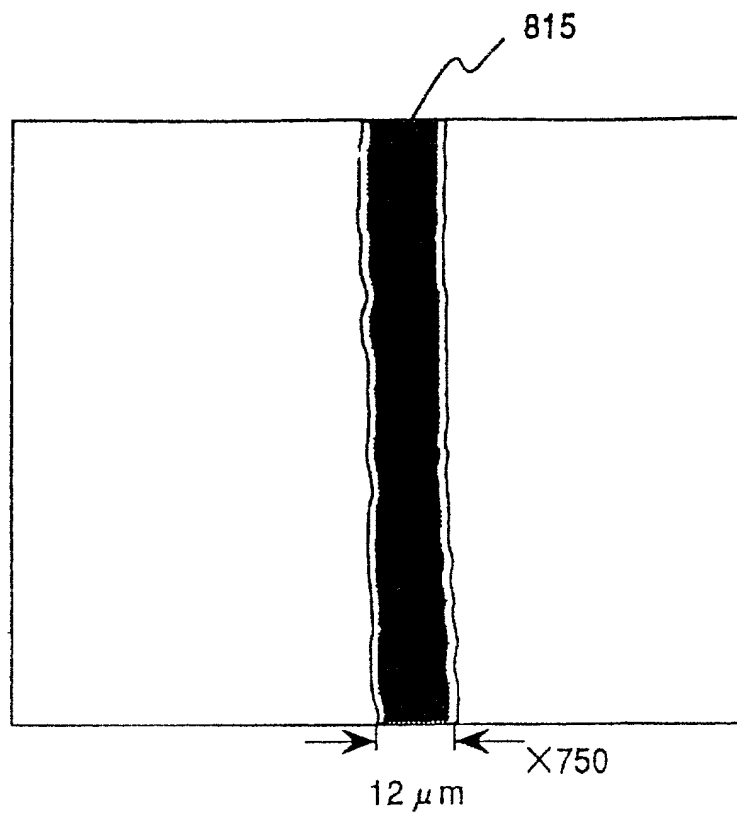


FIG. 8A

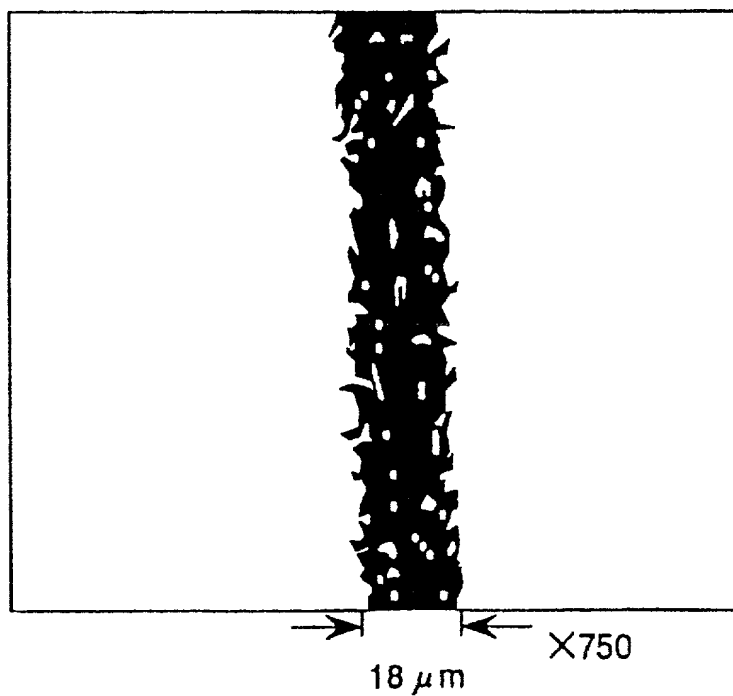
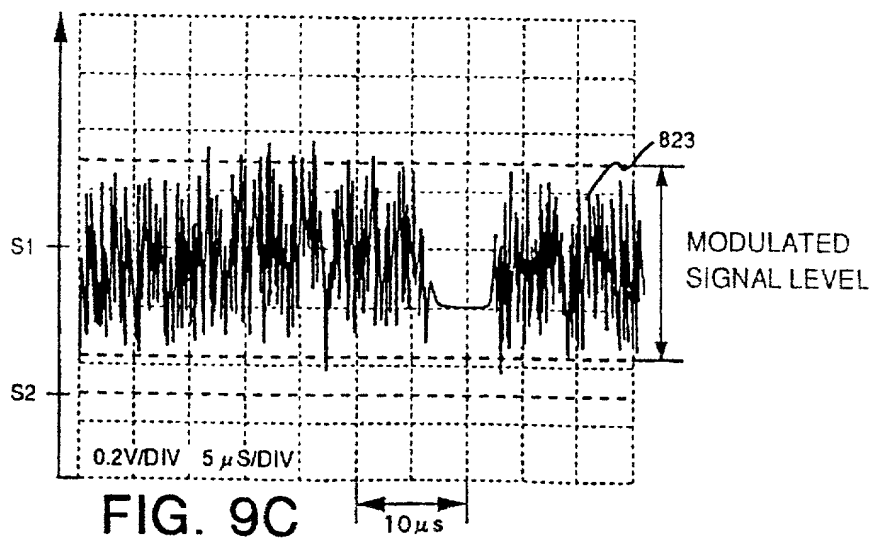
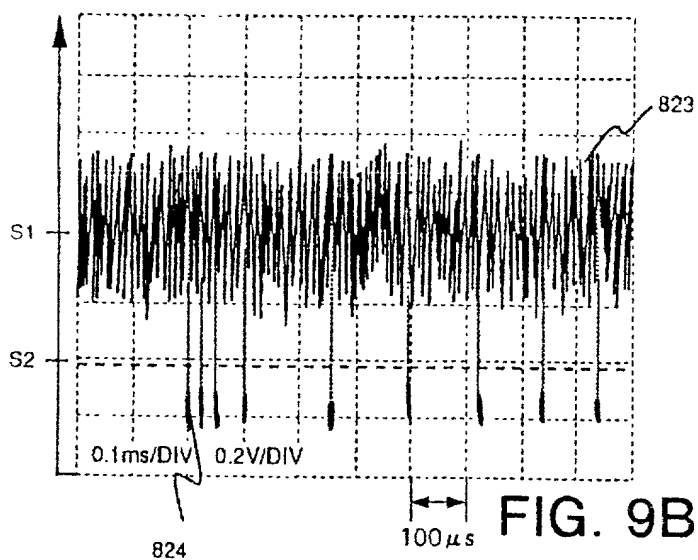
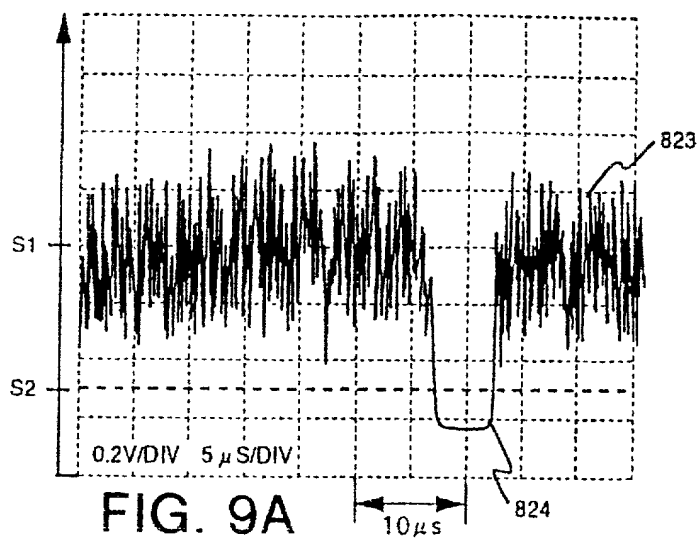


FIG. 8B



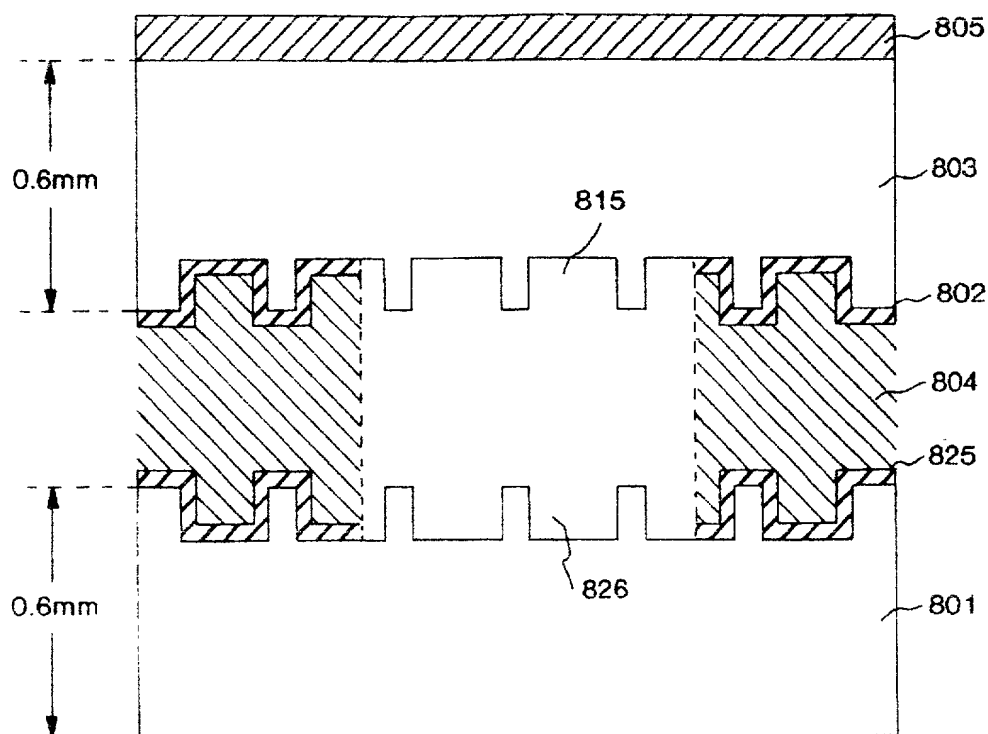


FIG. 10A

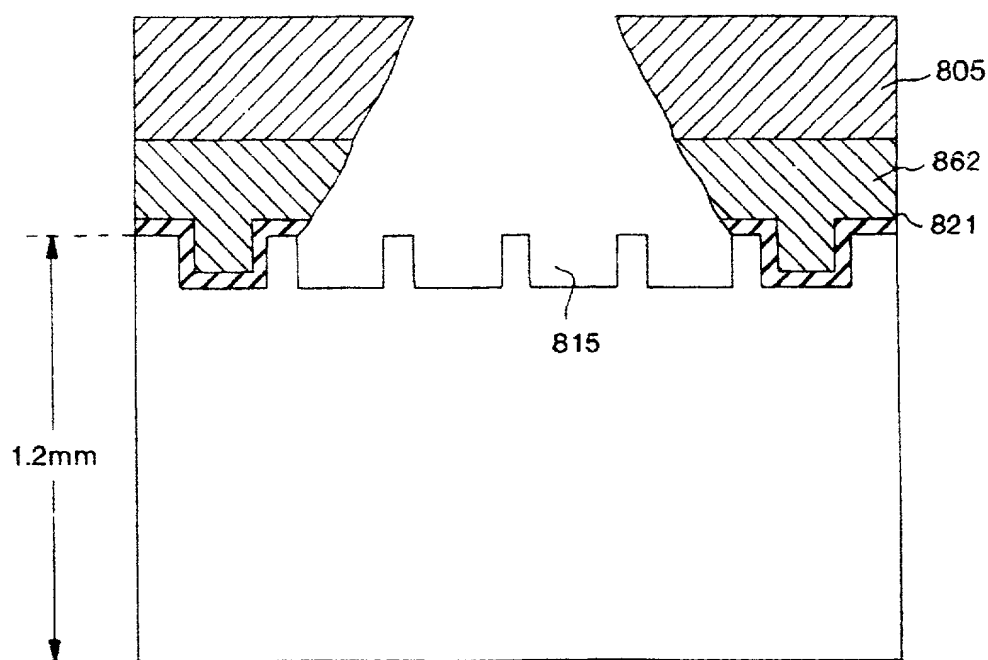


FIG. 10B

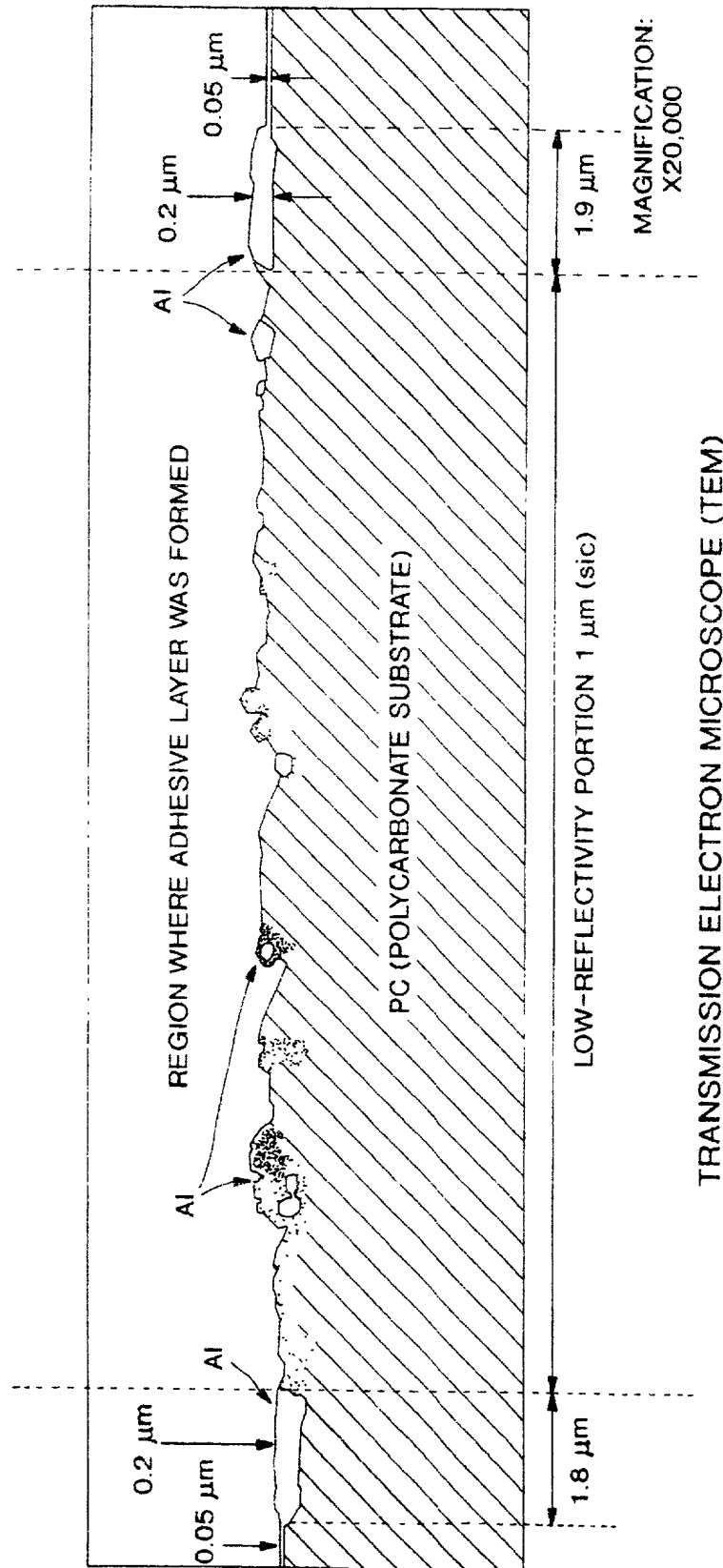


FIG. 11

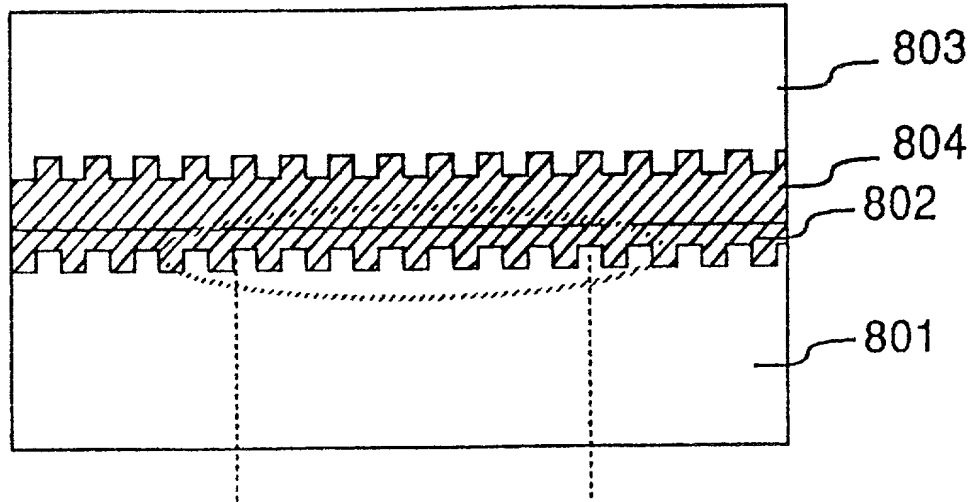


FIG. 12A

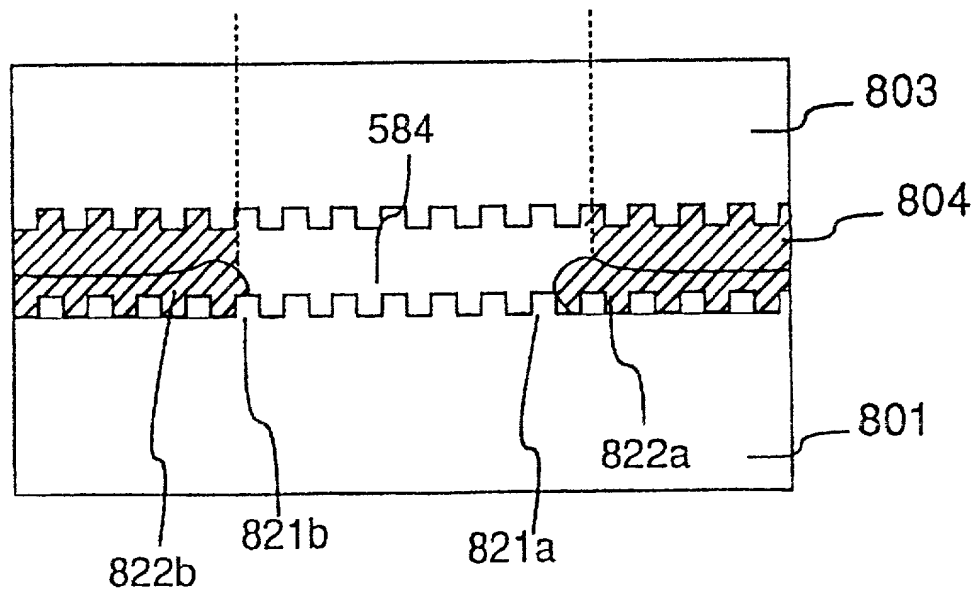


FIG. 12B

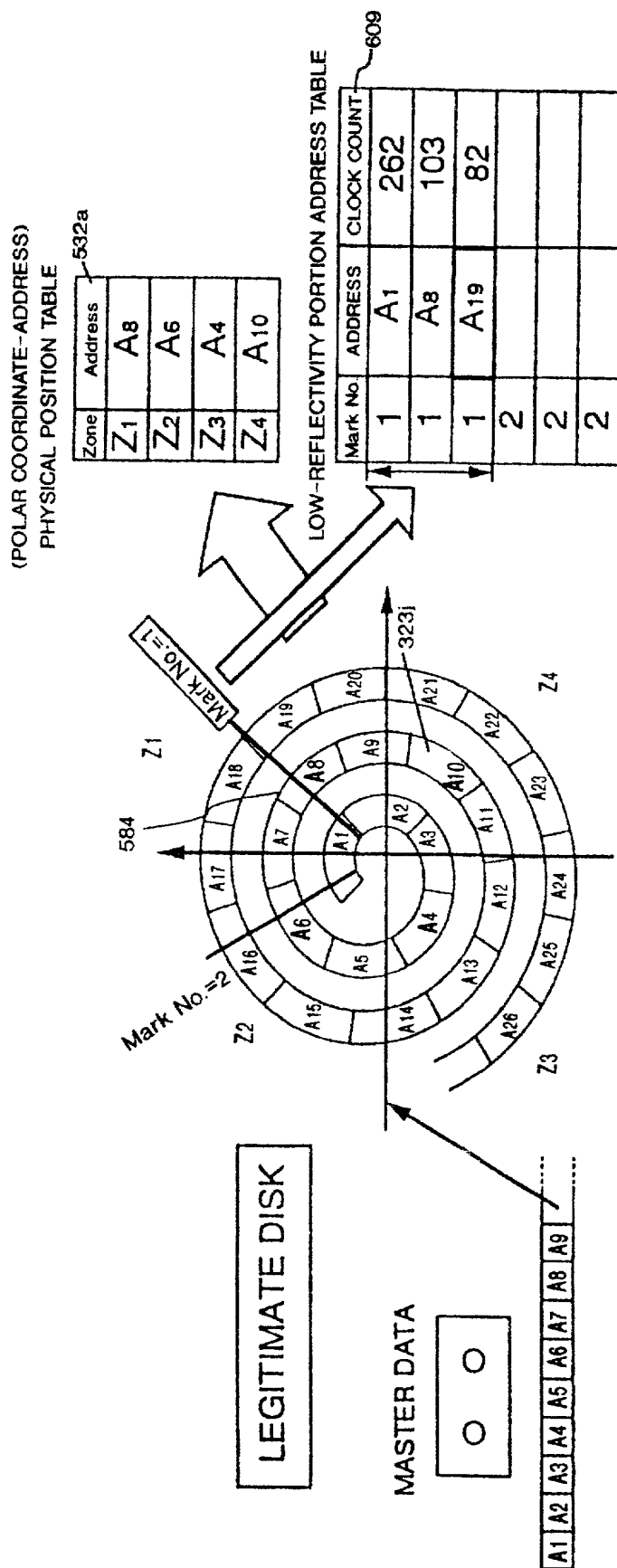
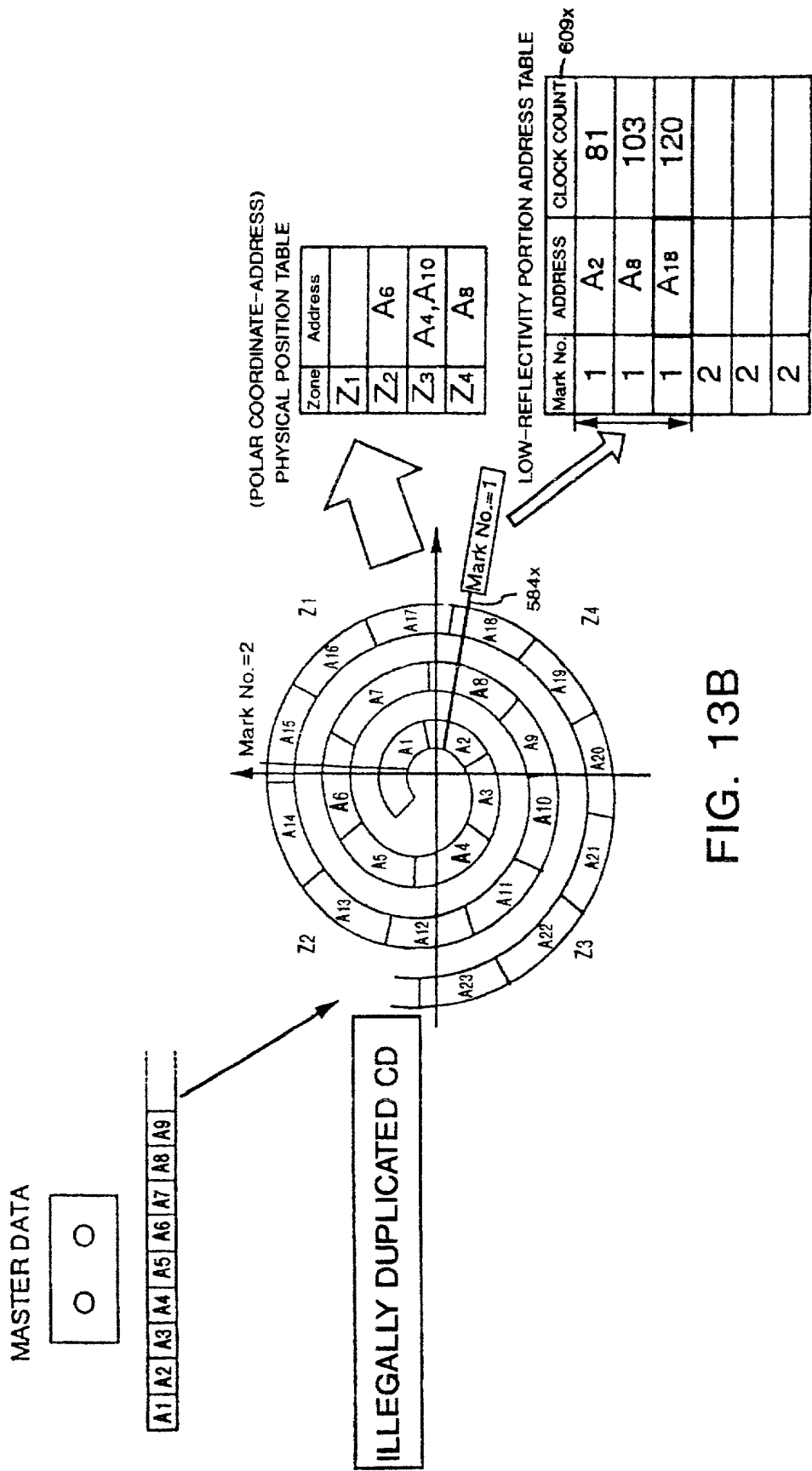


FIG. 13A

FIG. 13B



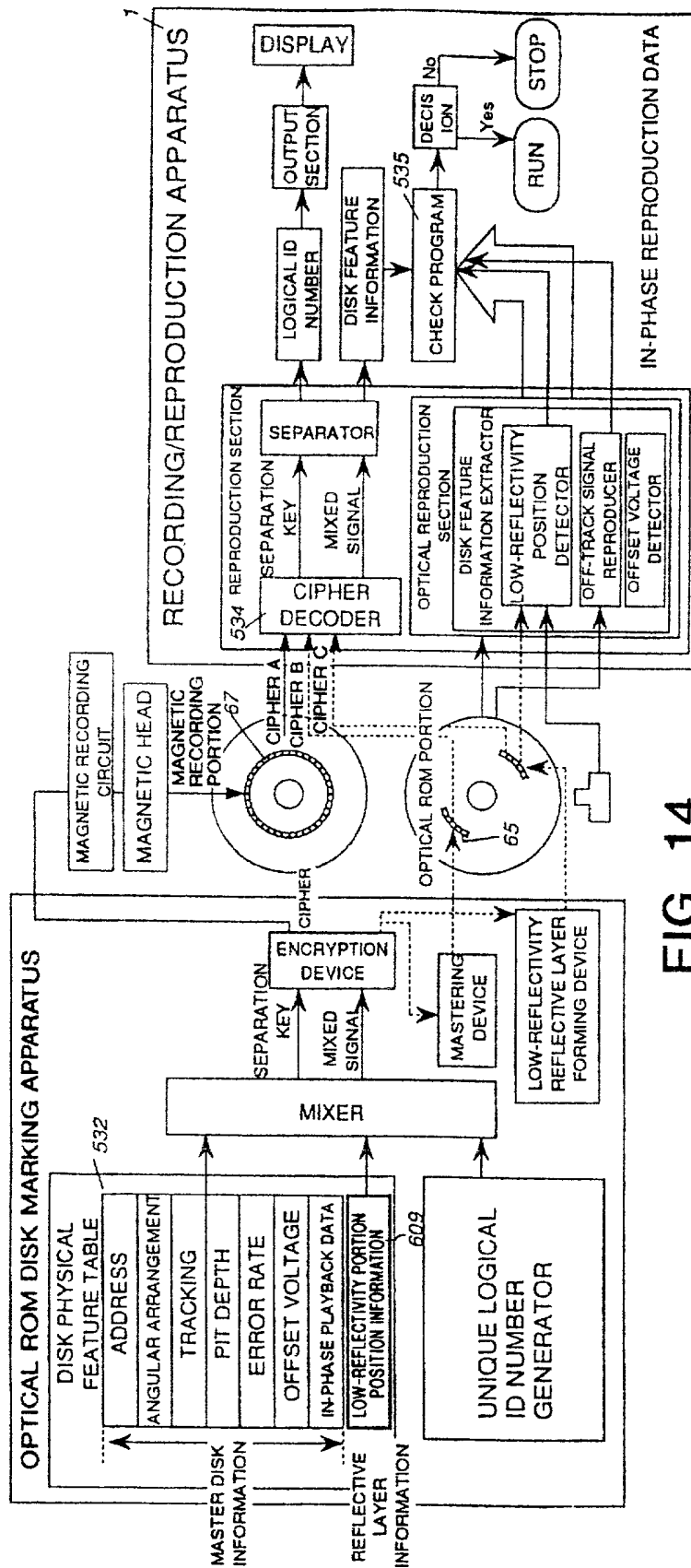
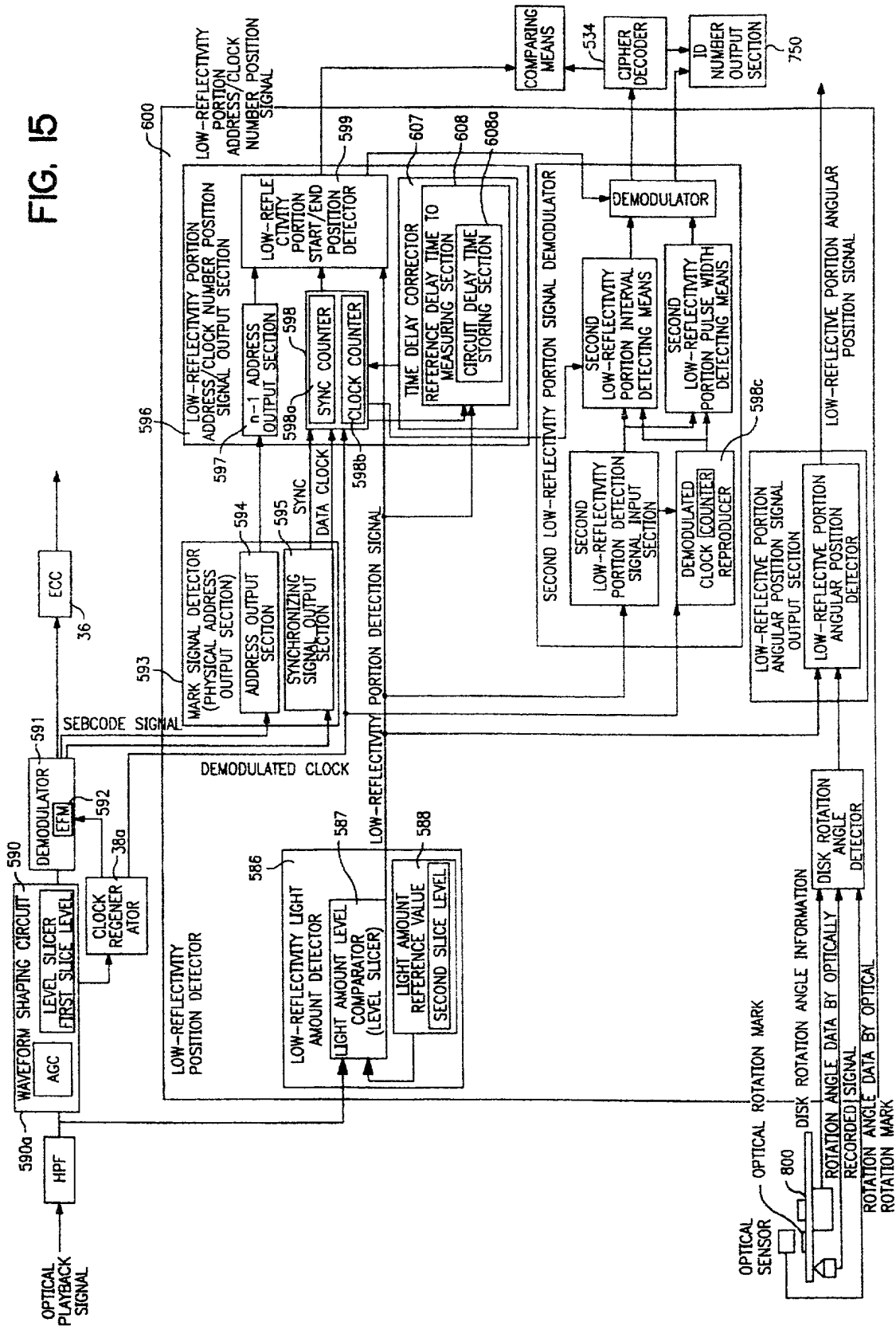


FIG. 14

FIG. 15



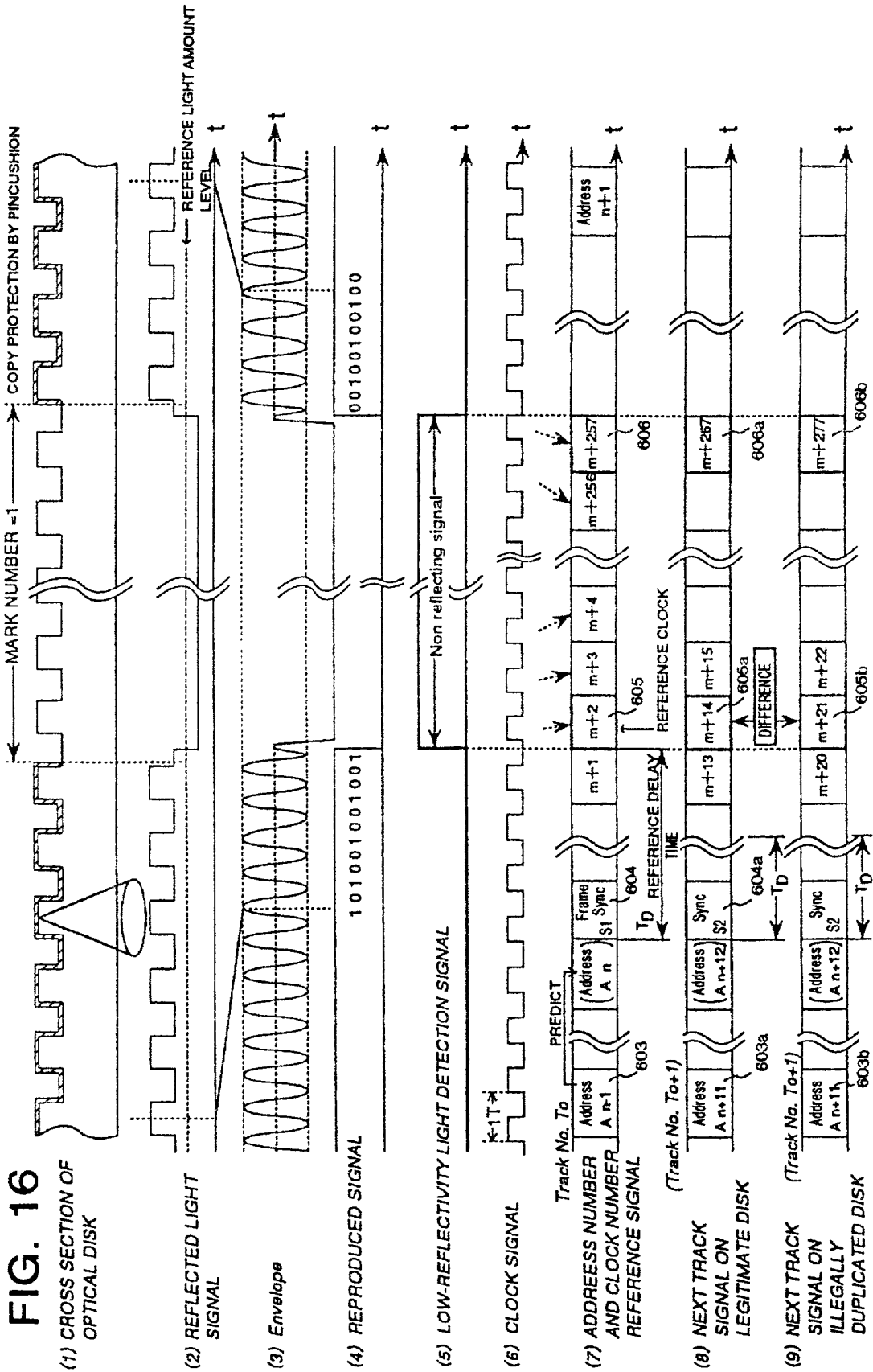


FIG. 17

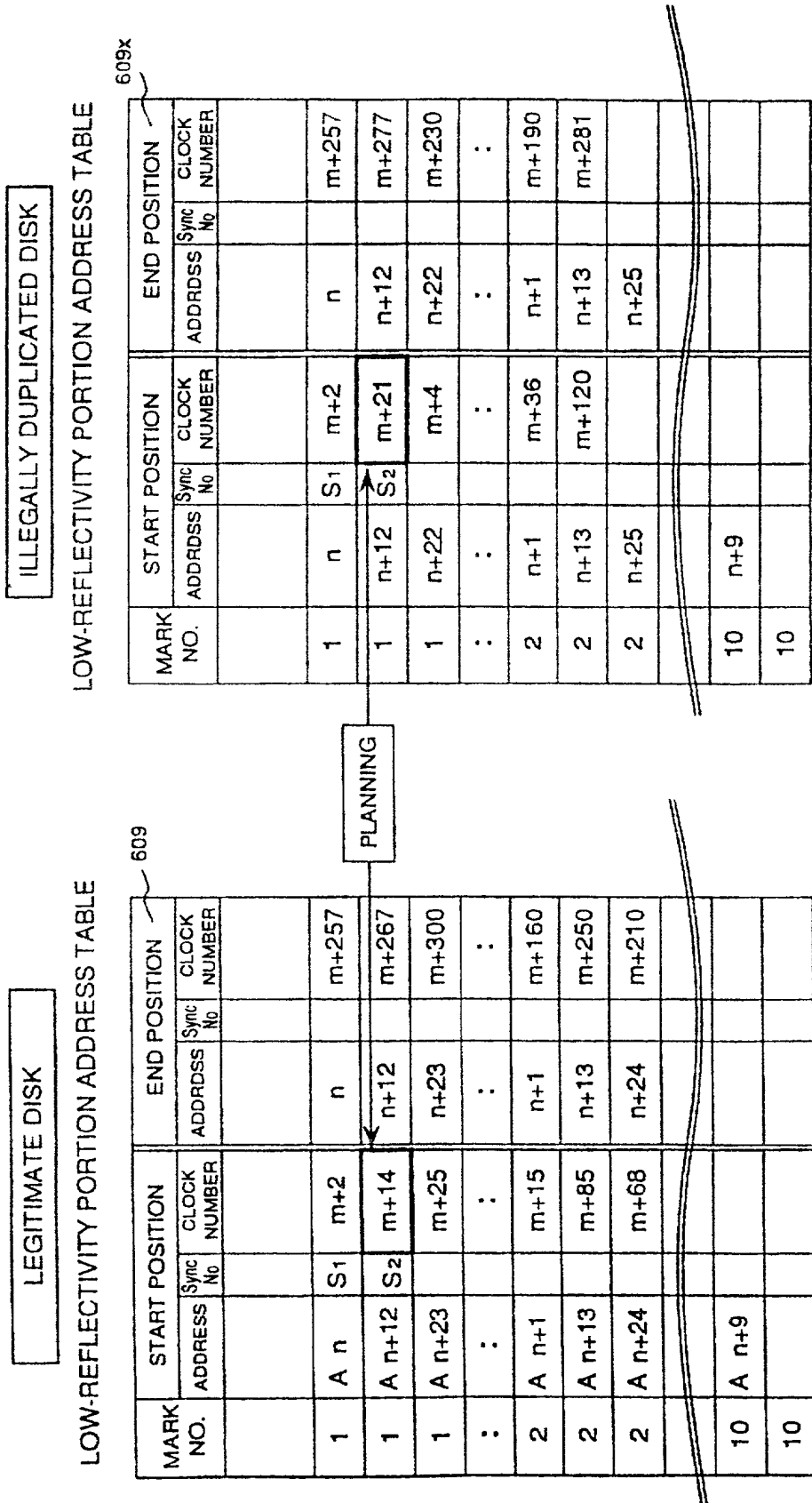


FIG. 17

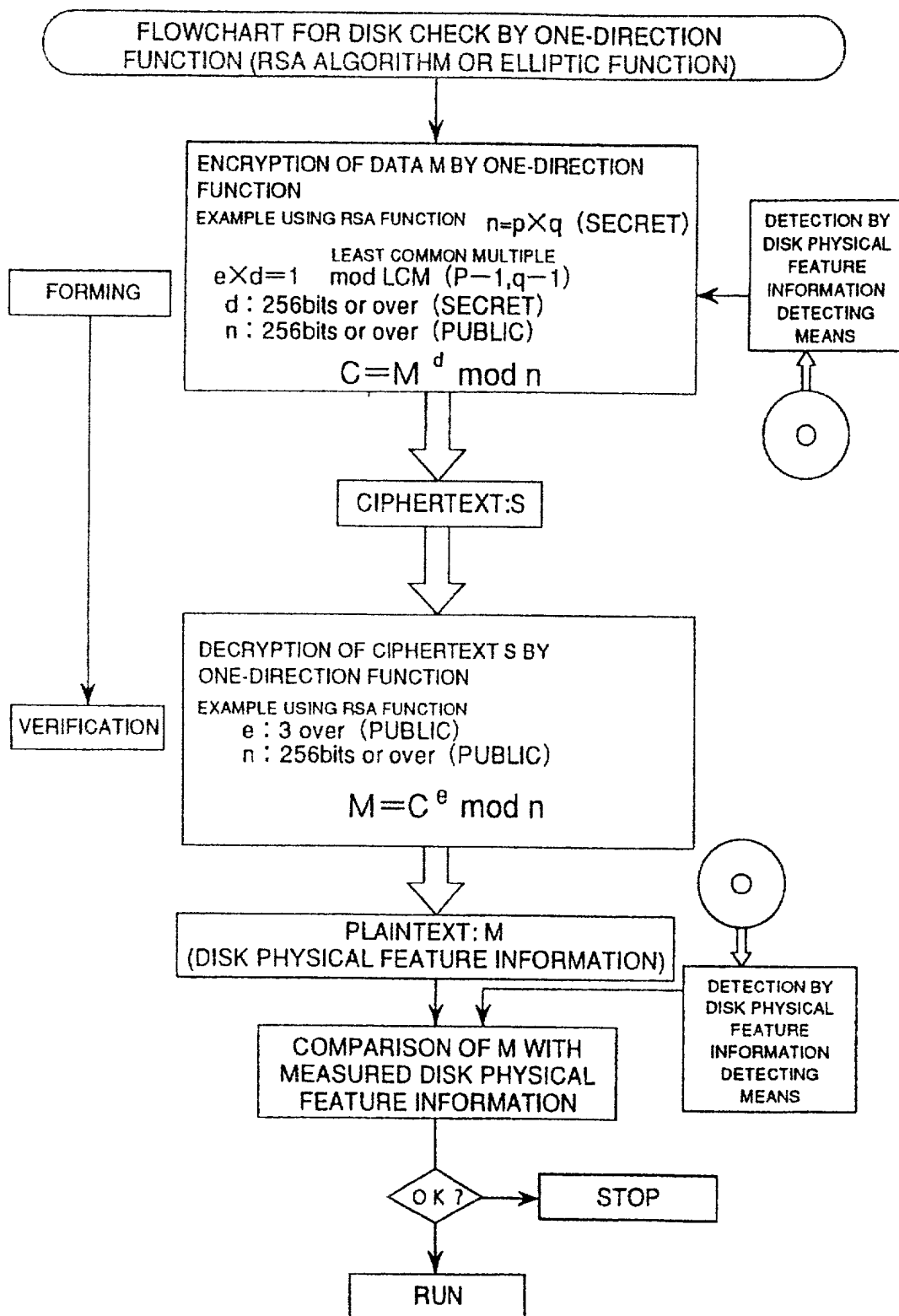


FIG. 18

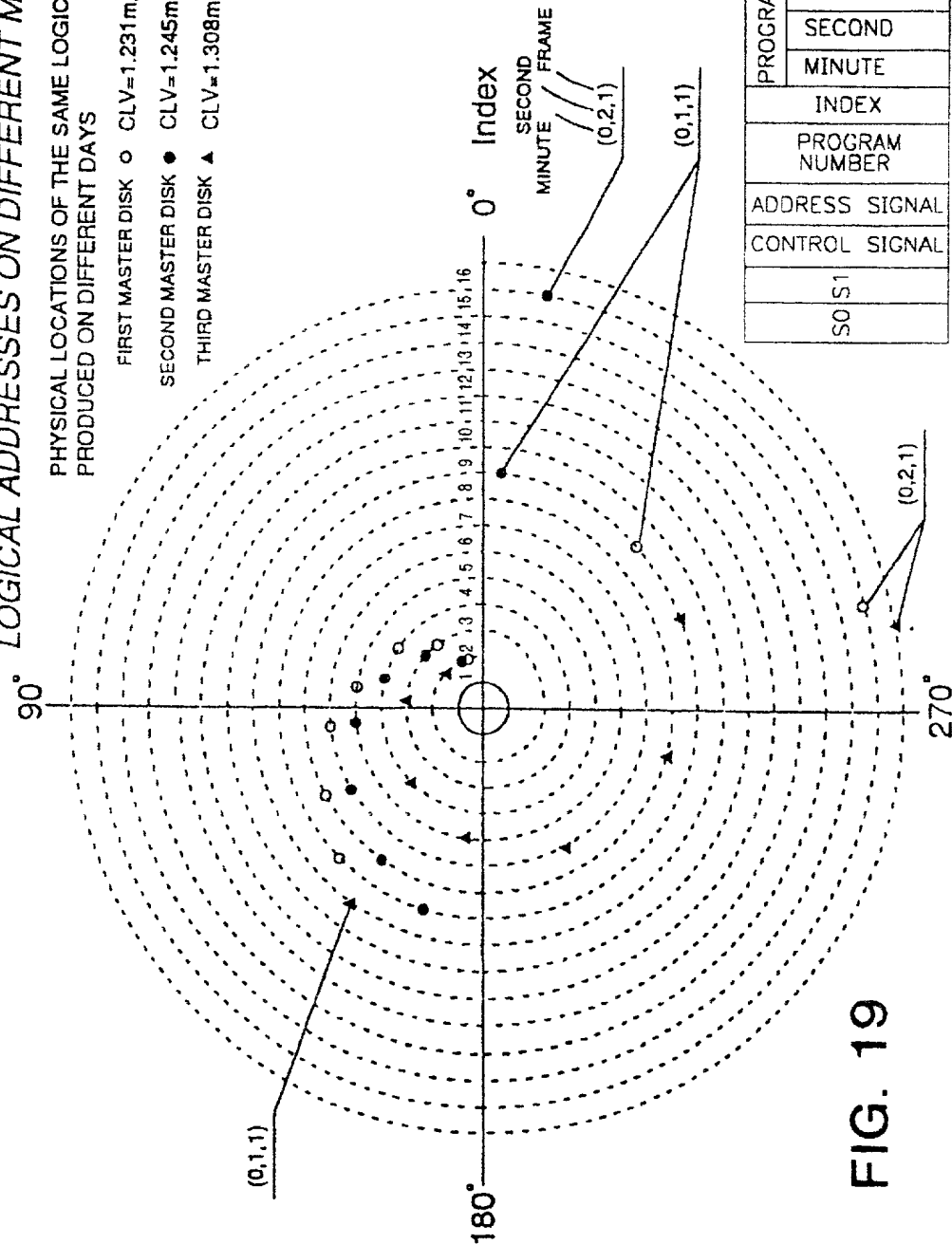
DIAGRAM SHOWING DIFFERENT PHYSICAL LOCATIONS OF
LOGICAL ADDRESSES ON DIFFERENT MASTER DISKS

PHYSICAL LOCATIONS OF THE SAME LOGICAL ADDRESSES ON MASTER DISKS
PRODUCED ON DIFFERENT DAYS

FIRST MASTER DISK ○ CLV=1.231m/sec(SRC##2 MISI)

SECOND MASTER DISK ● CLV=1.245m/sec(FZ-SJ1951A 3)

THIRD MASTER DISK ▲ CLV=1.308m/sec(FZ-SJ1951AT 8)



ERROR-CORRECTING CODE CRCC	
TOTAL	SCC
	SECOND
	MINUTE
0	
PROGRAM	SCC
	SECOND
	MINUTE
INDEX	
PROGRAM NUMBER	
ADDRESS SIGNAL	
CONTROL SIGNAL	
S0 S1	

FIG. 19

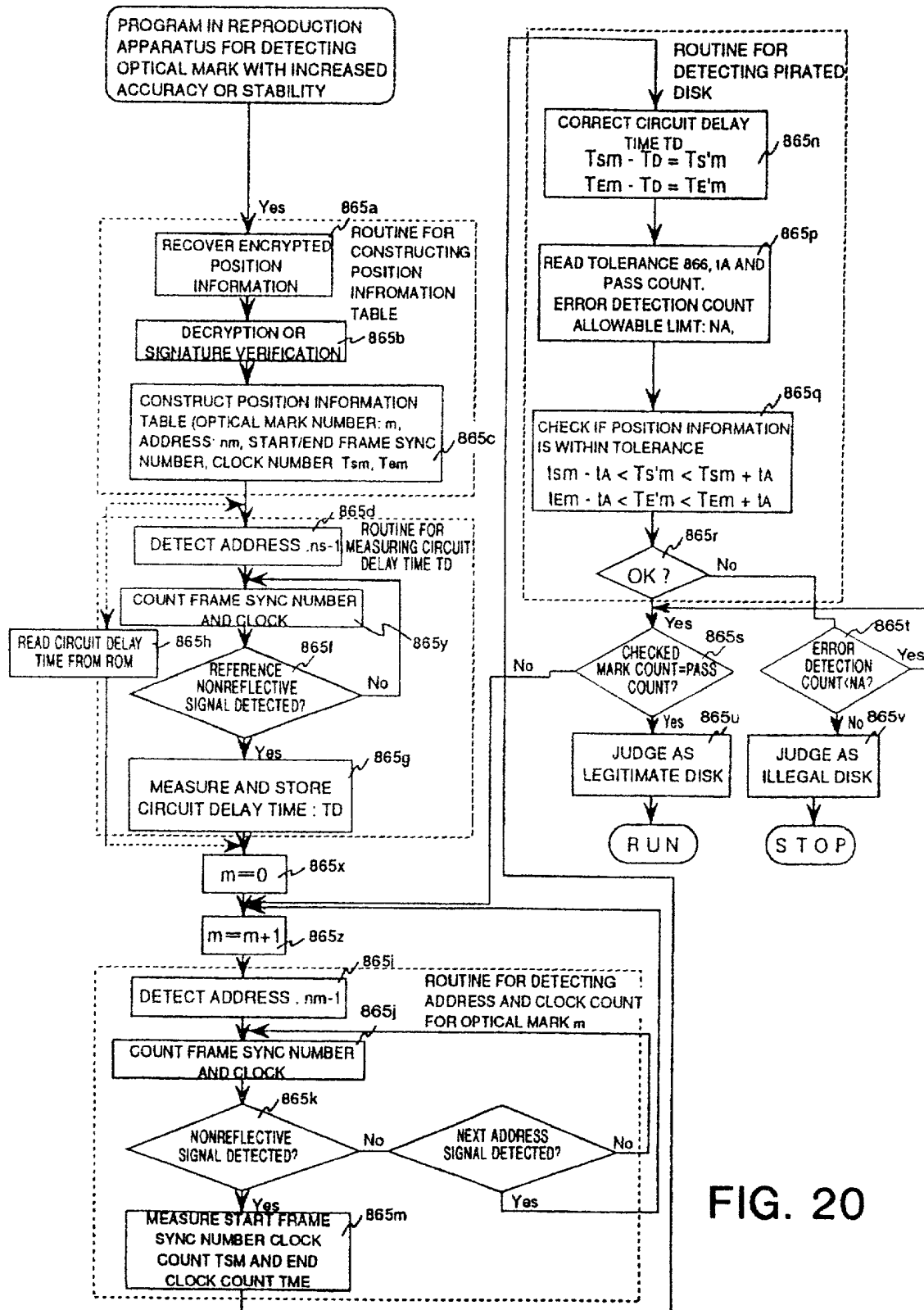


FIG. 20

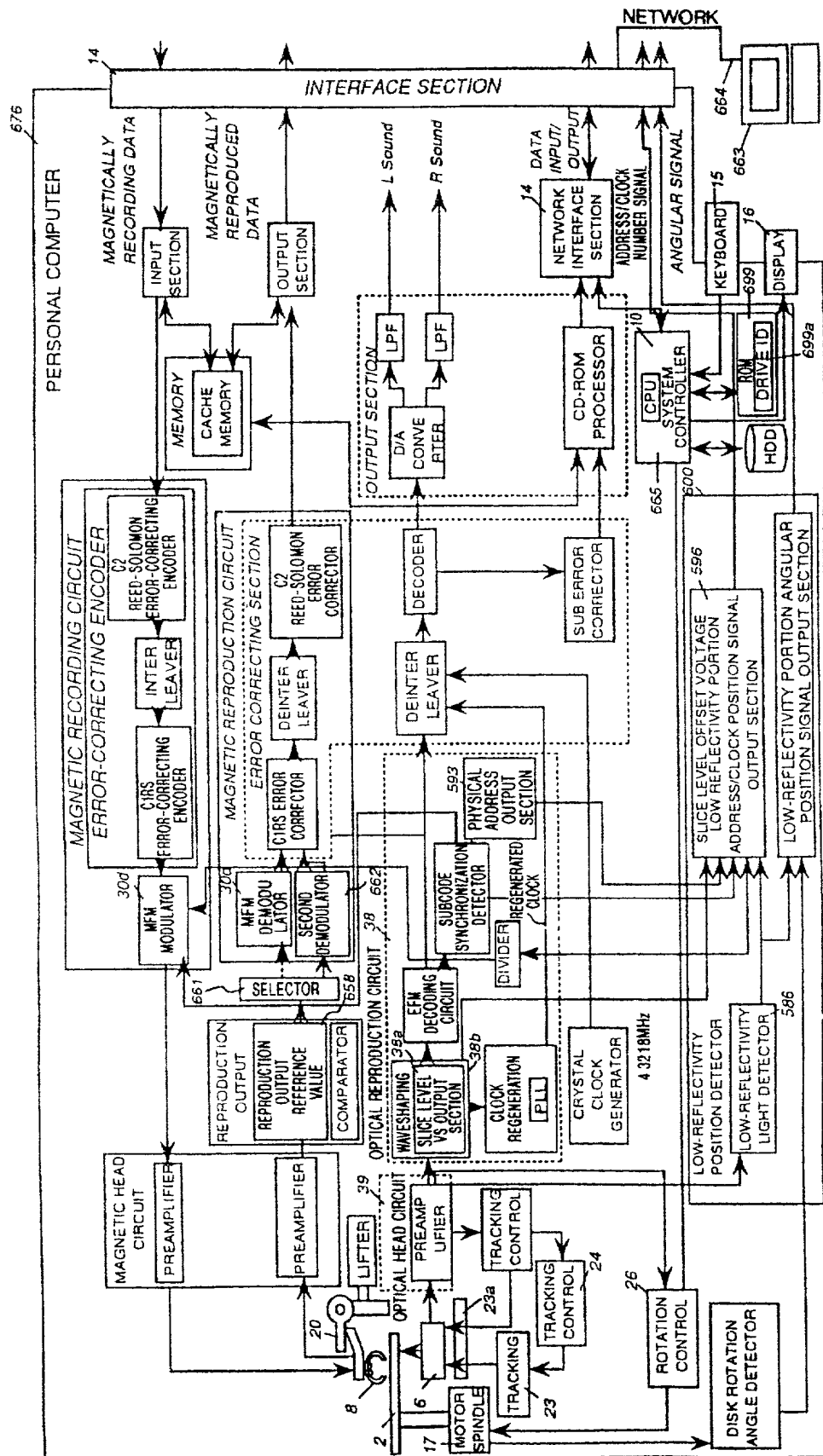


FIG. 21

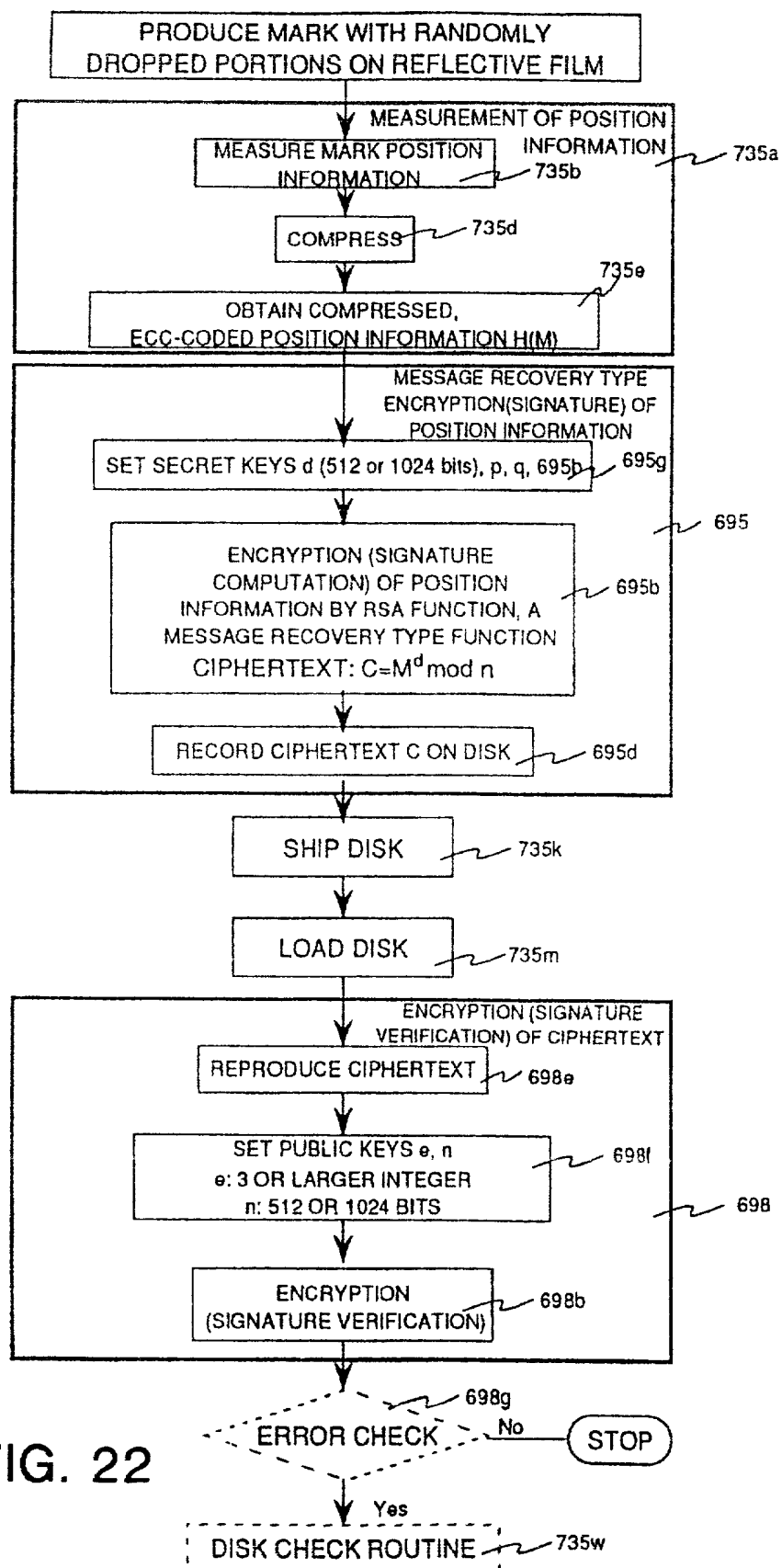


FIG. 22

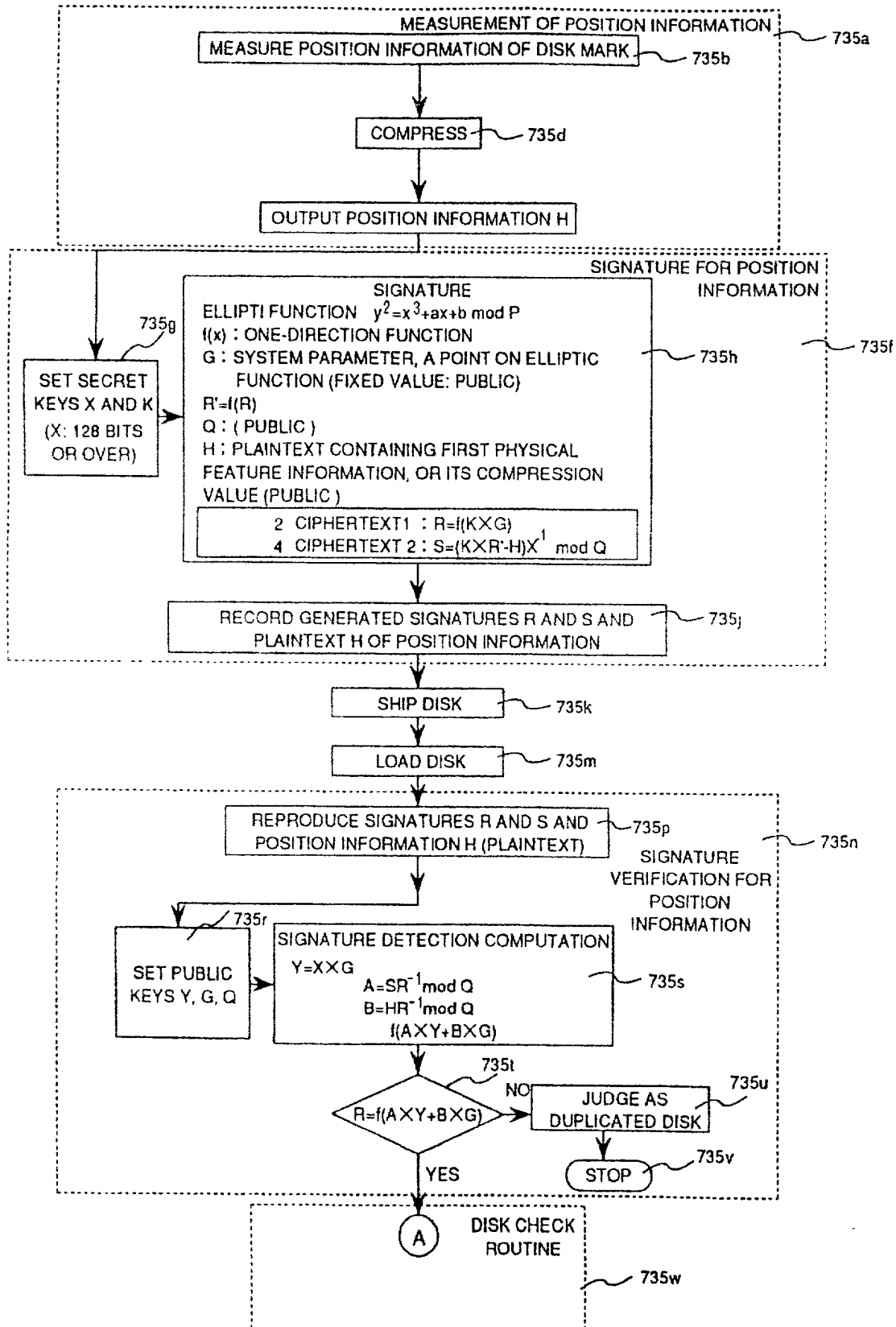


FIG. 23

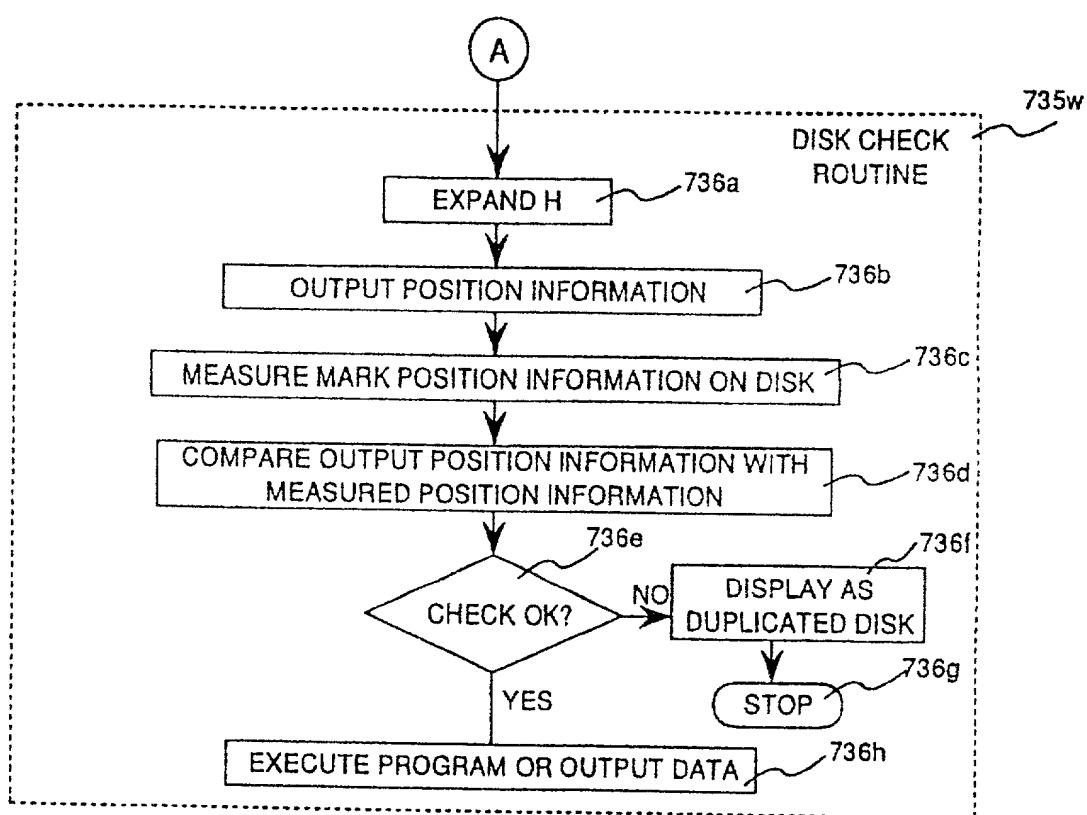


FIG. 24

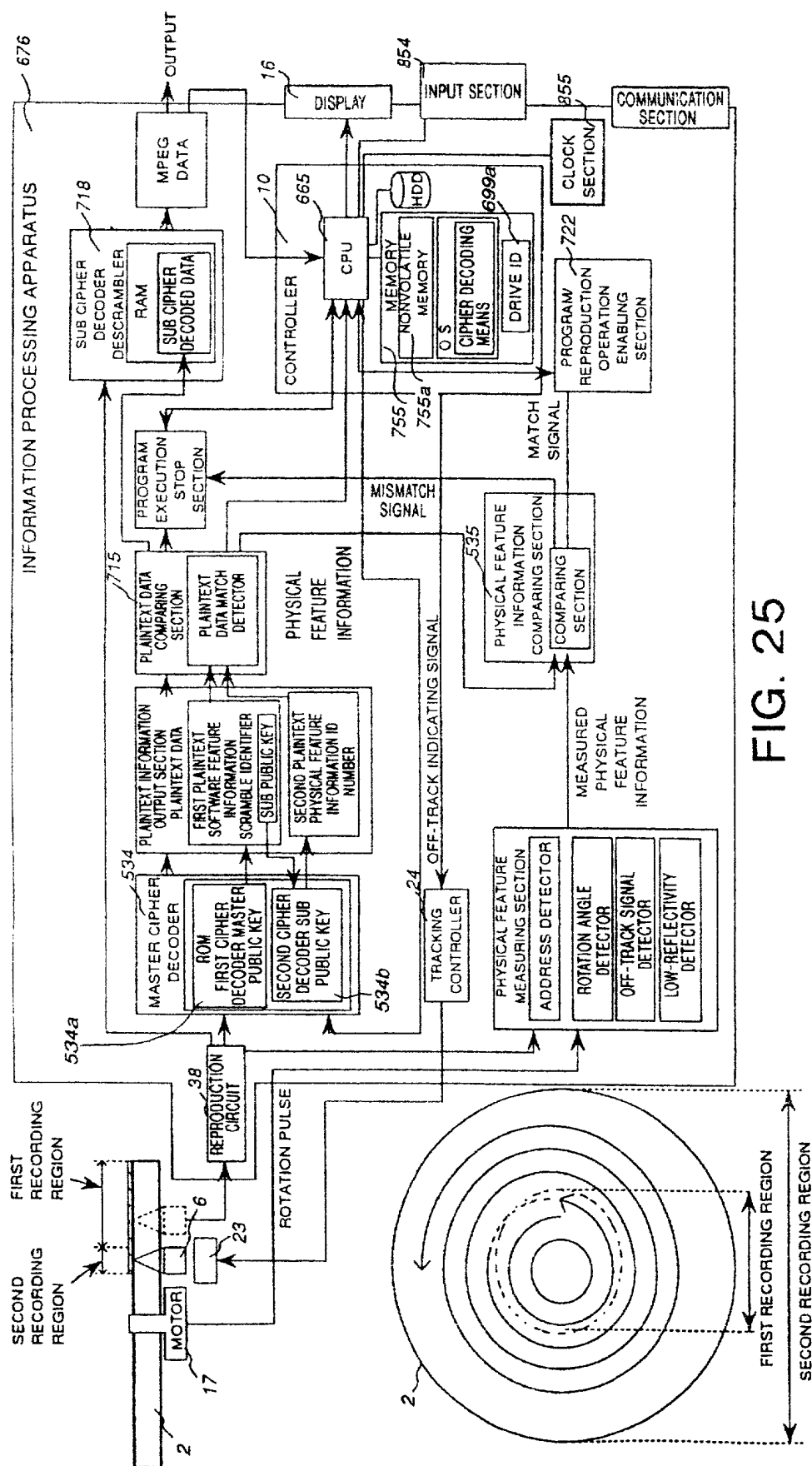
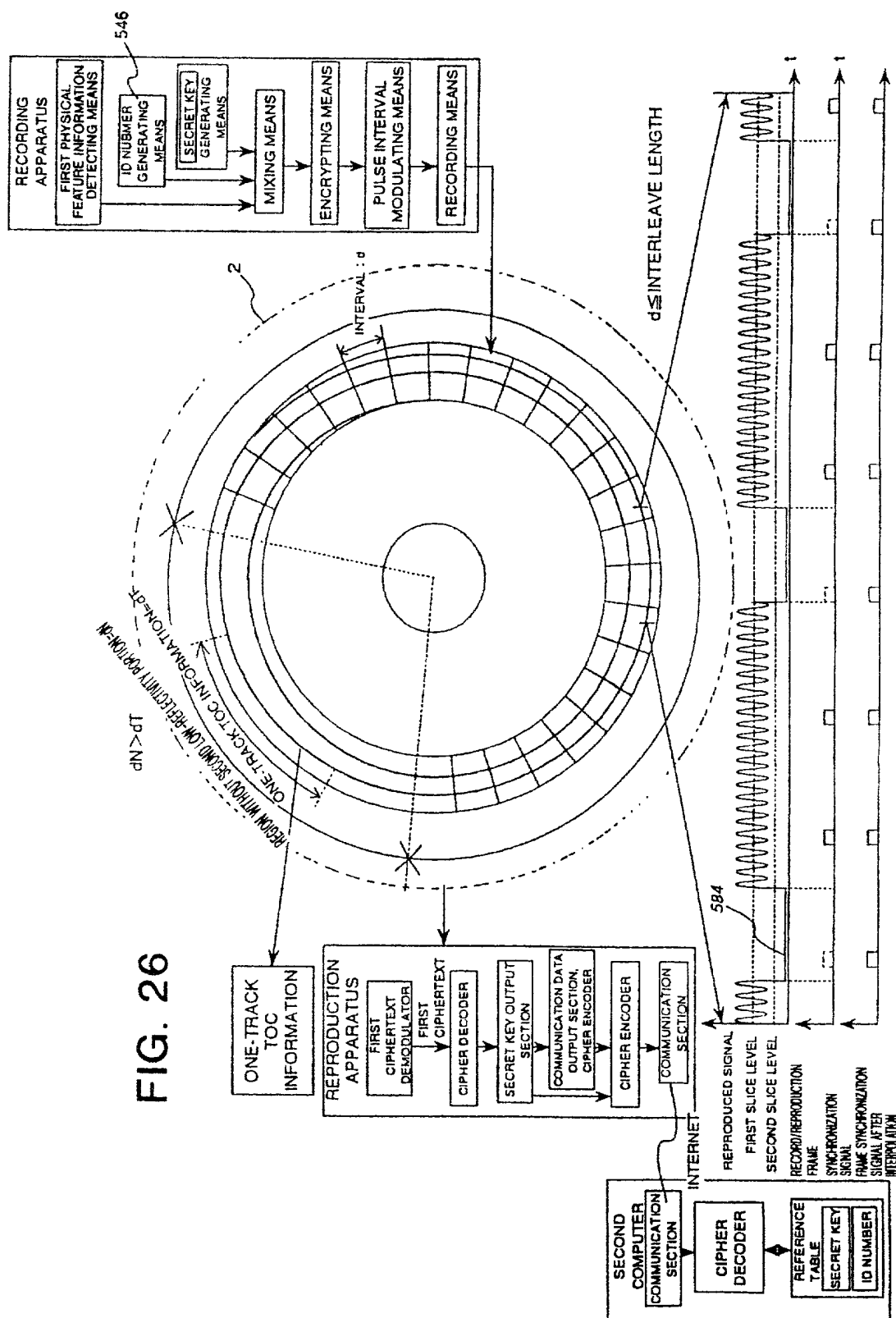
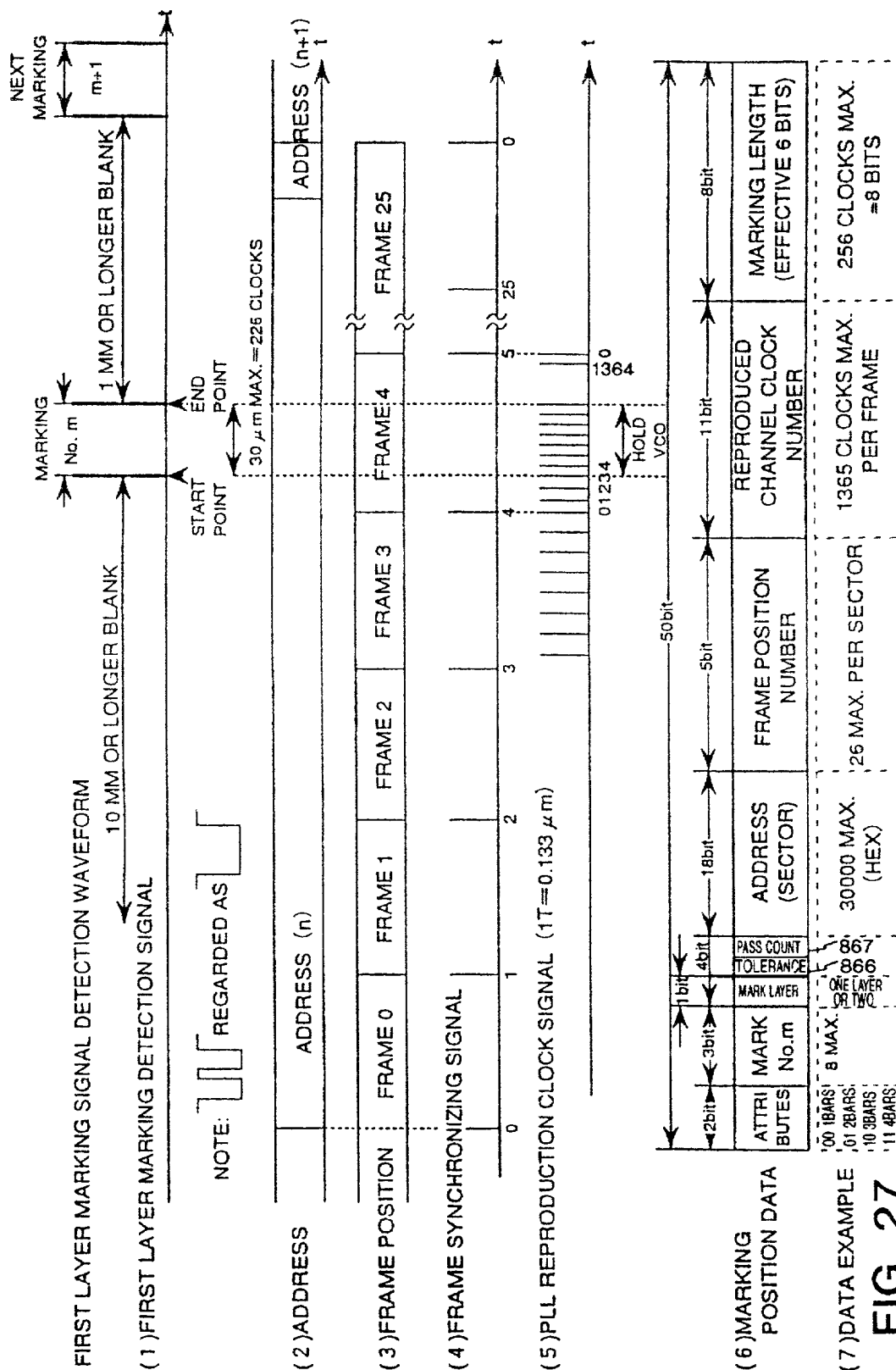
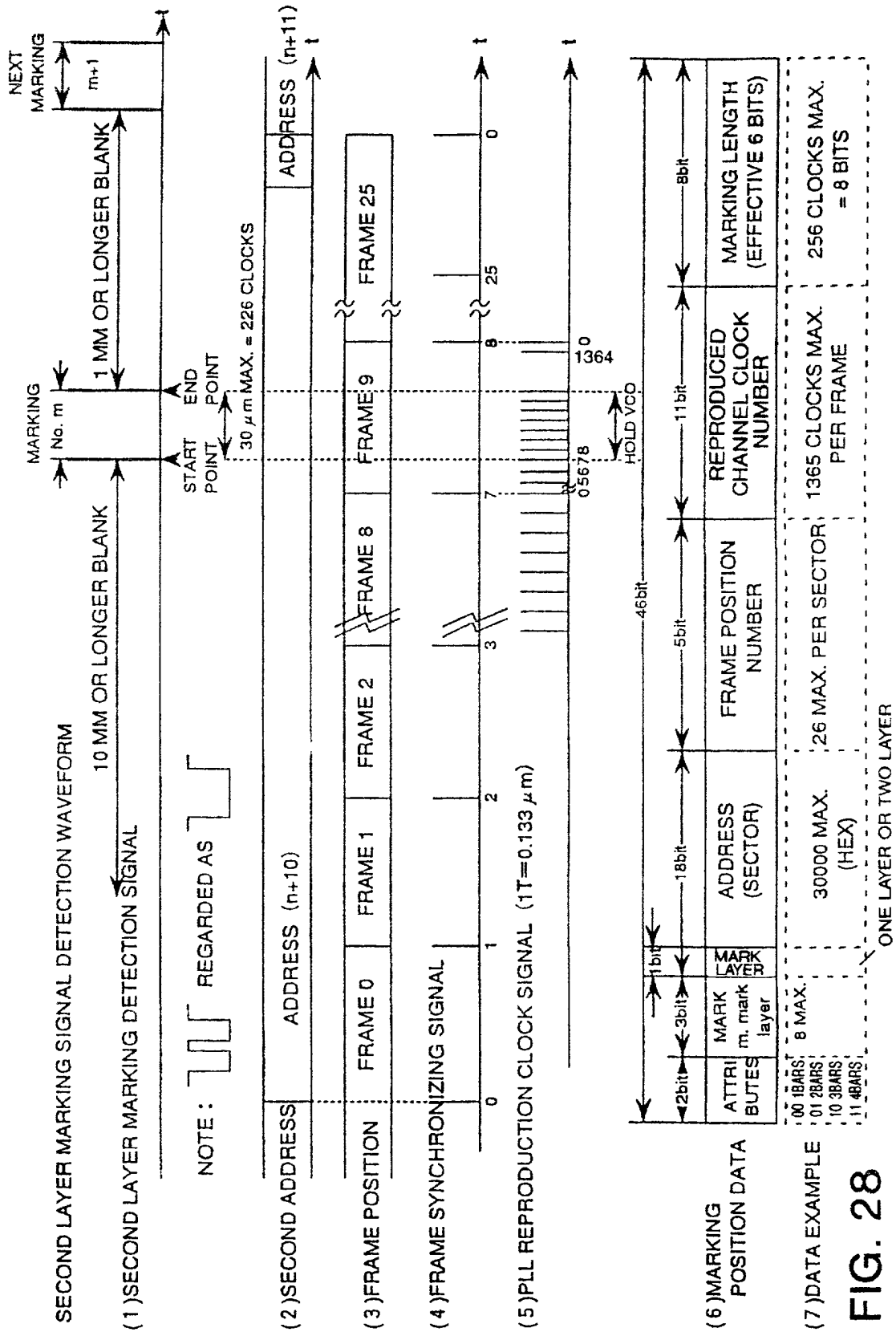


FIG. 25

FIG. 26







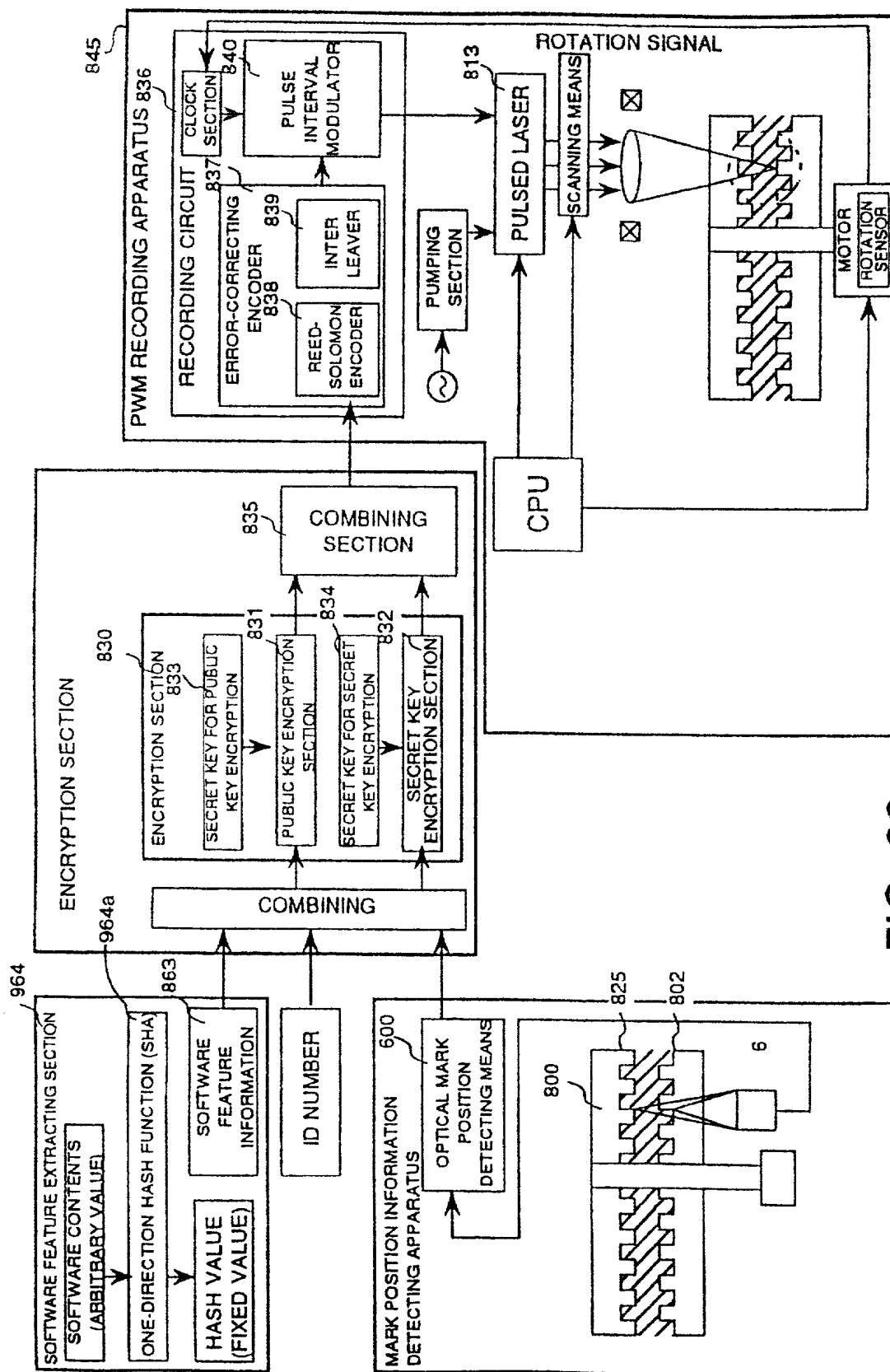
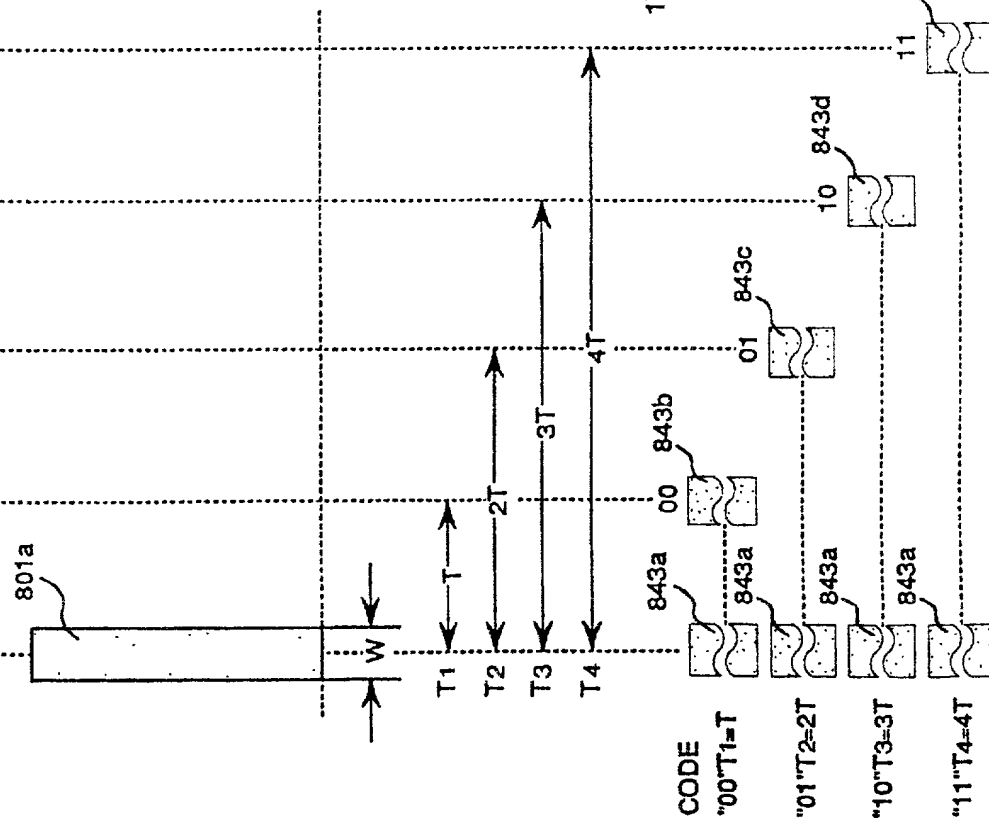


FIG. 29

CODE CLASSIFIED BY PULSE INTERVAL, 4-VALUE PWM RECORDING

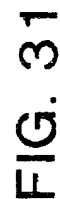
CODE	00	01	10	11
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BARCODE LINE WIDTH VERSUS RECORDING DENSITY 842

LINE WIDTH W (μm)	PERIOD T (μm)	RECORDING DENSITY $\mu m/bit$	MAXIMUM RECORDING CAPACITY	LENGTH OF 1 KBITS
$1 \mu m$	$2 \mu m$	$2.55 \mu m$	56Kbit	2.5mm
$3 \mu m$	$6 \mu m$	$7.5 \mu m$	28.2Kbit	5mm
$5 \mu m$	$10 \mu m$	$12.5 \mu m$	11.2Kbit	12.5mm
$10 \mu m$	$20 \mu m$	$25 \mu m$	5.6Kbit	25mm
$20 \mu m$	$40 \mu m$	$50 \mu m$	2.82Kbit	50mm

FIG. 30



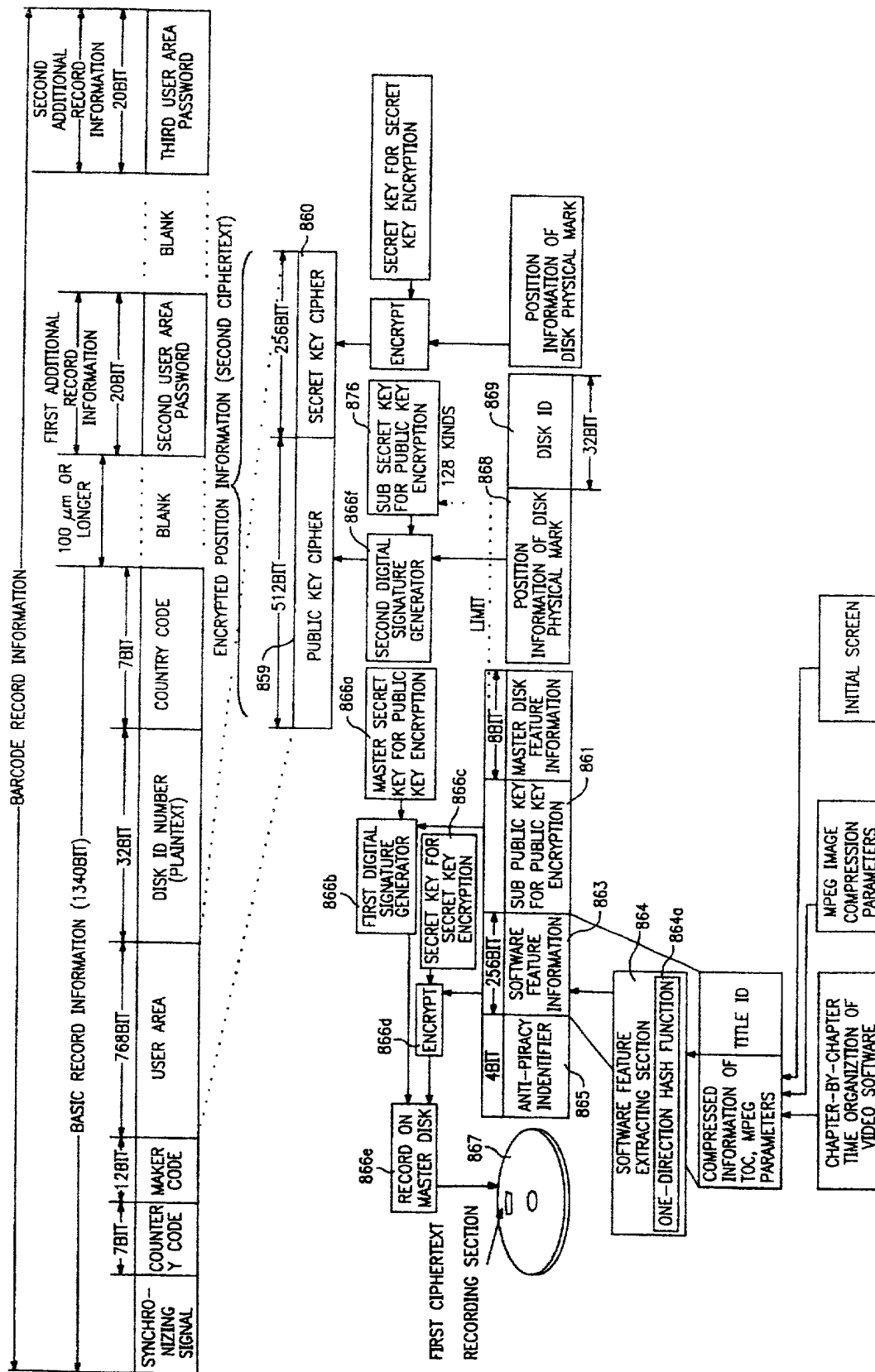


FIG. 32

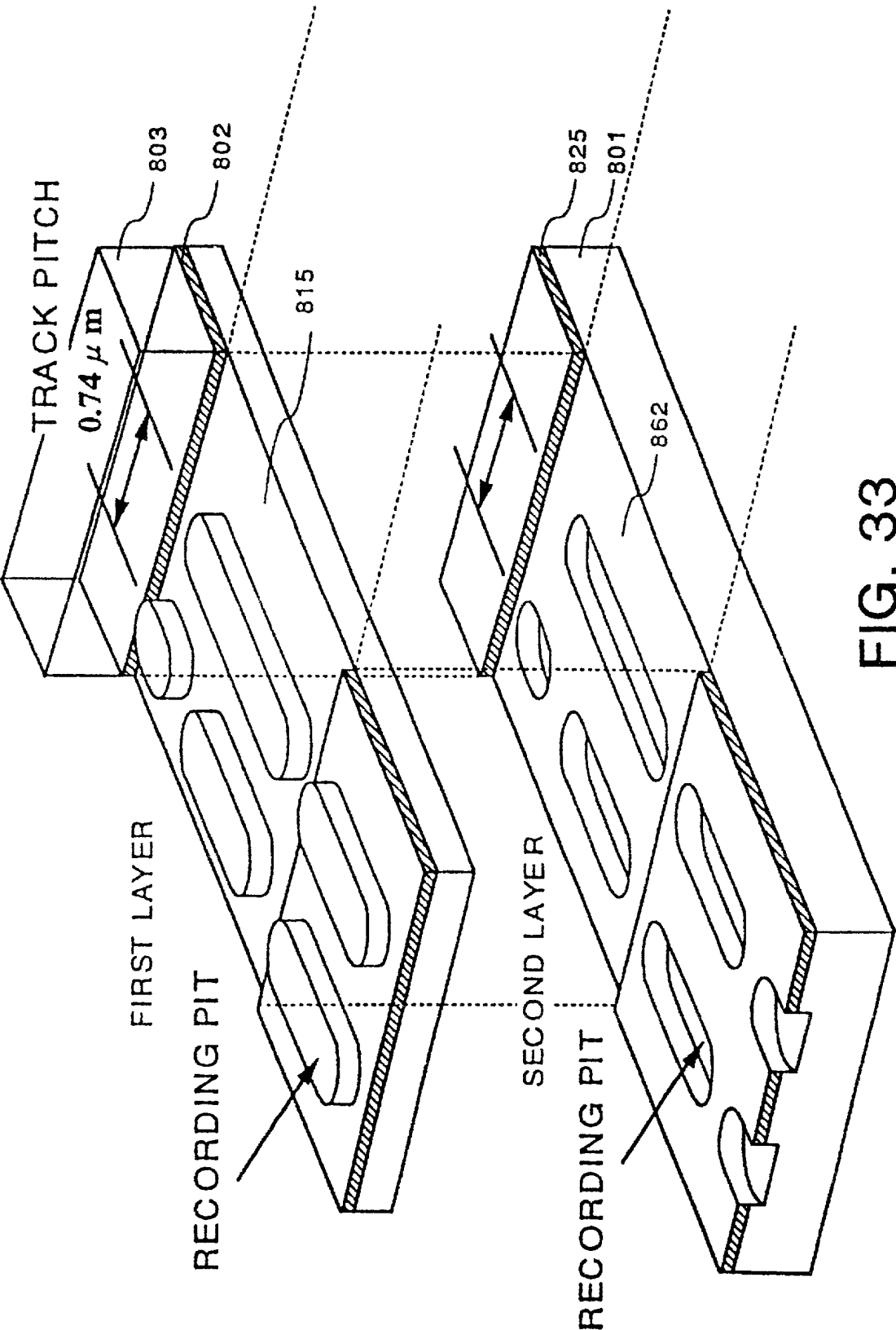
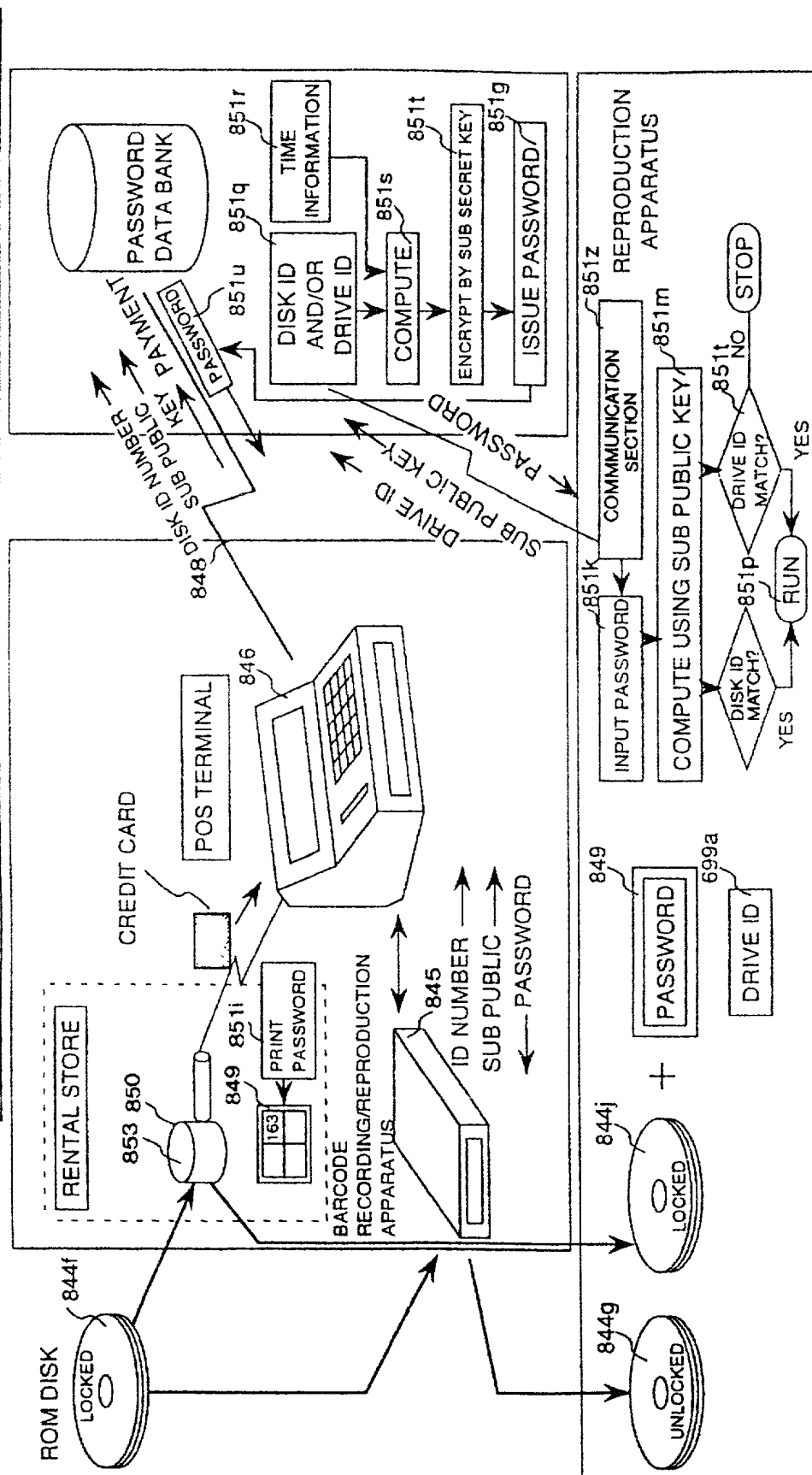
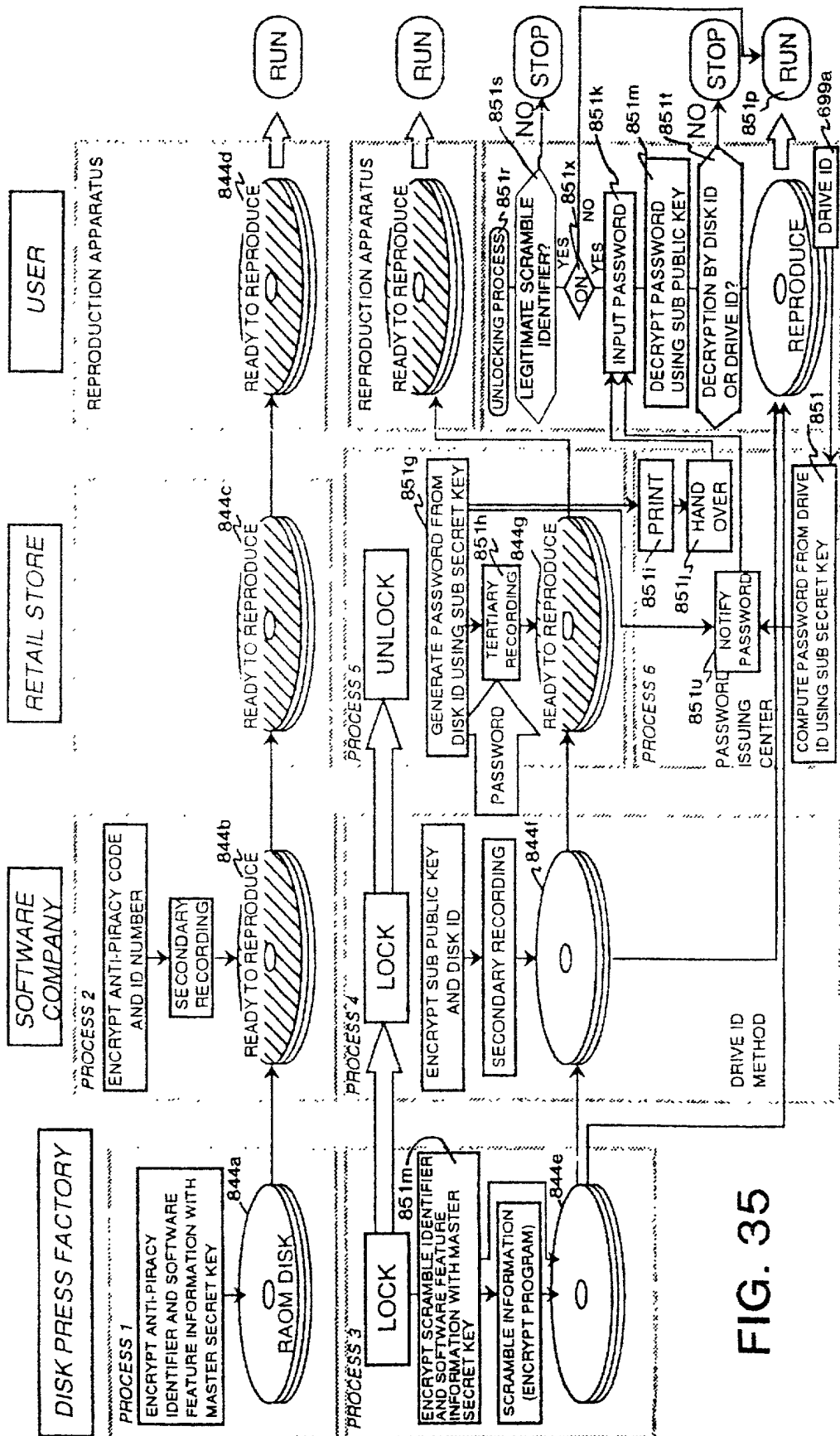


FIG. 33

PASSWORD ISSUING CENTER





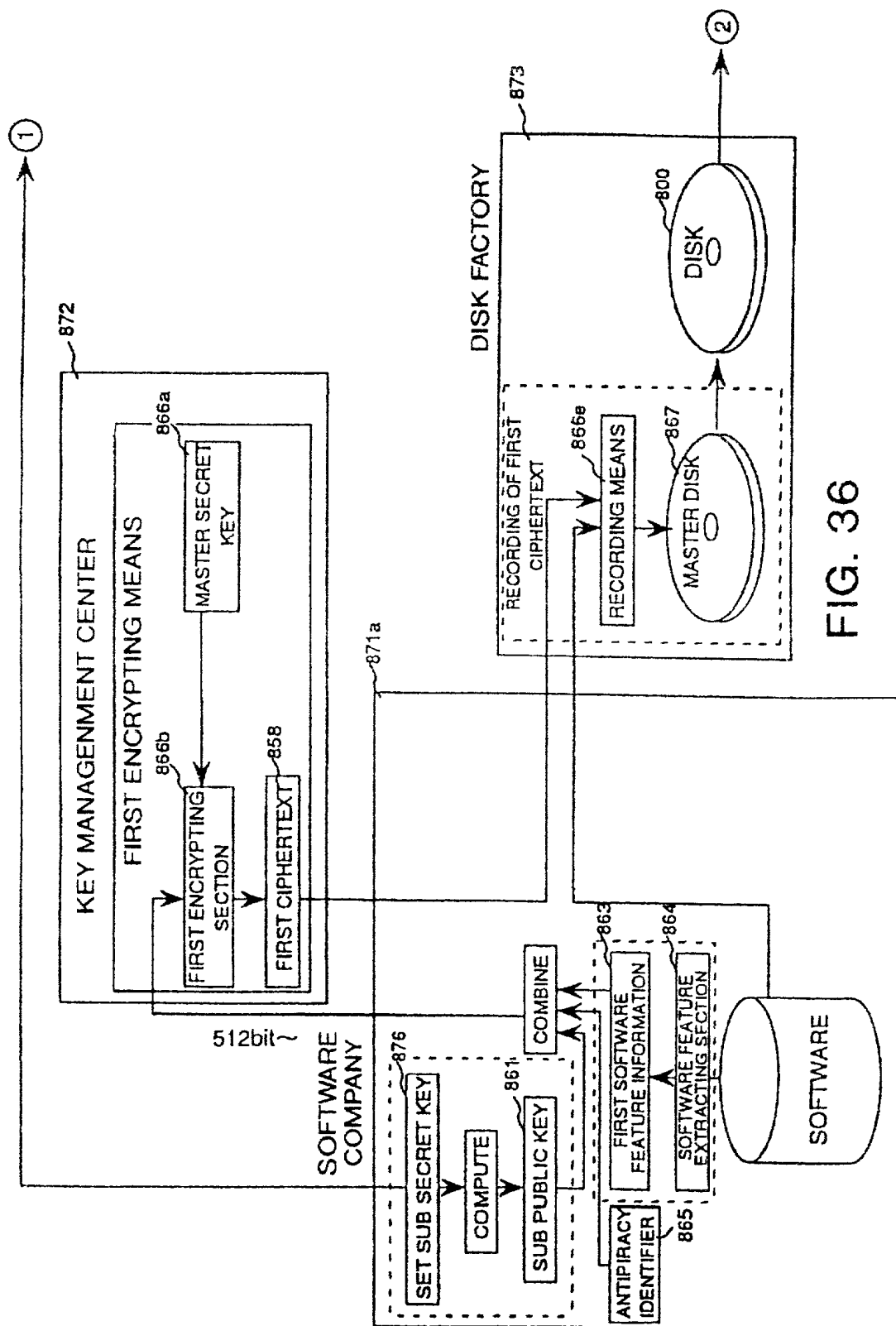


FIG. 36

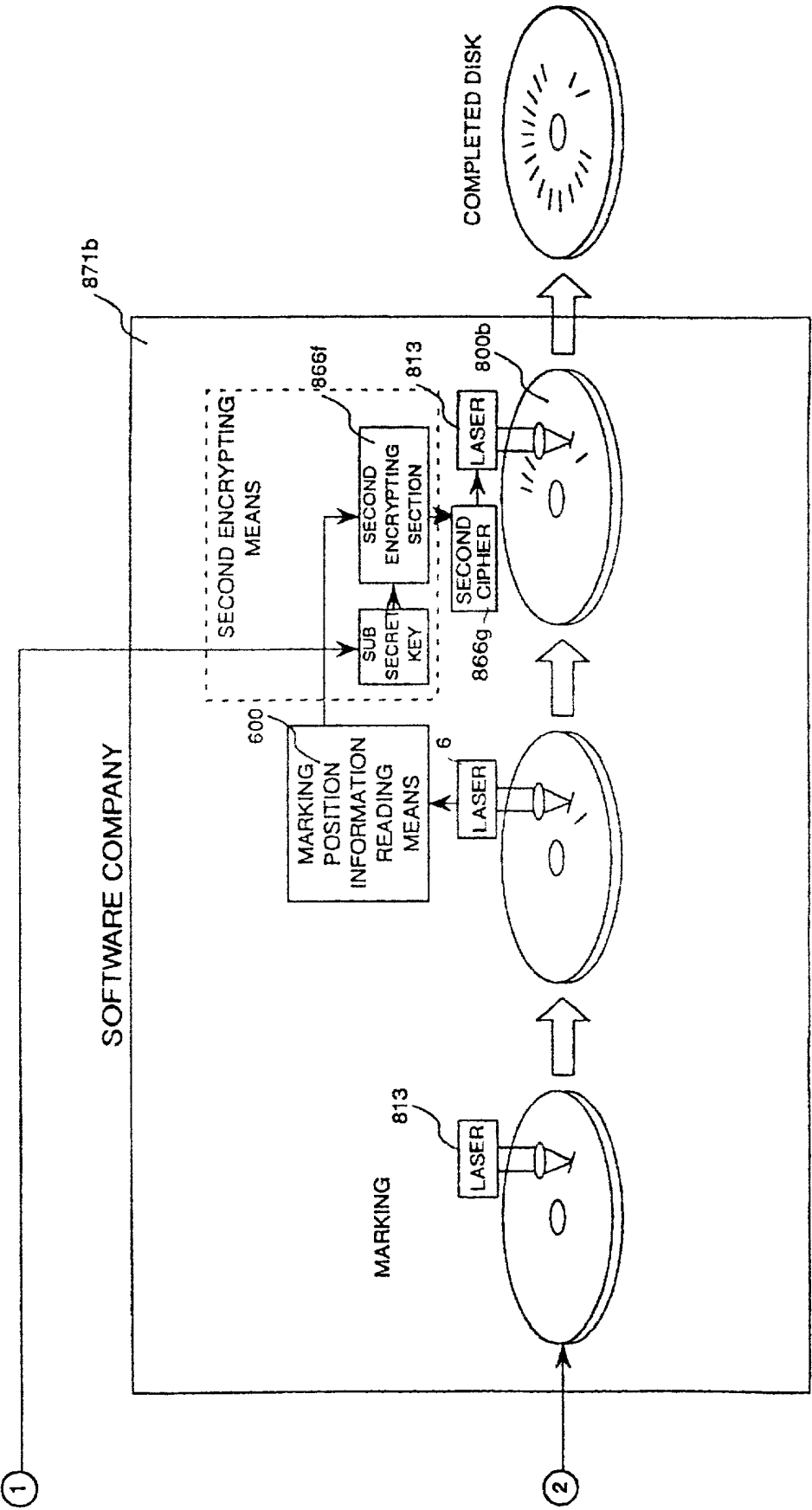


FIG. 37

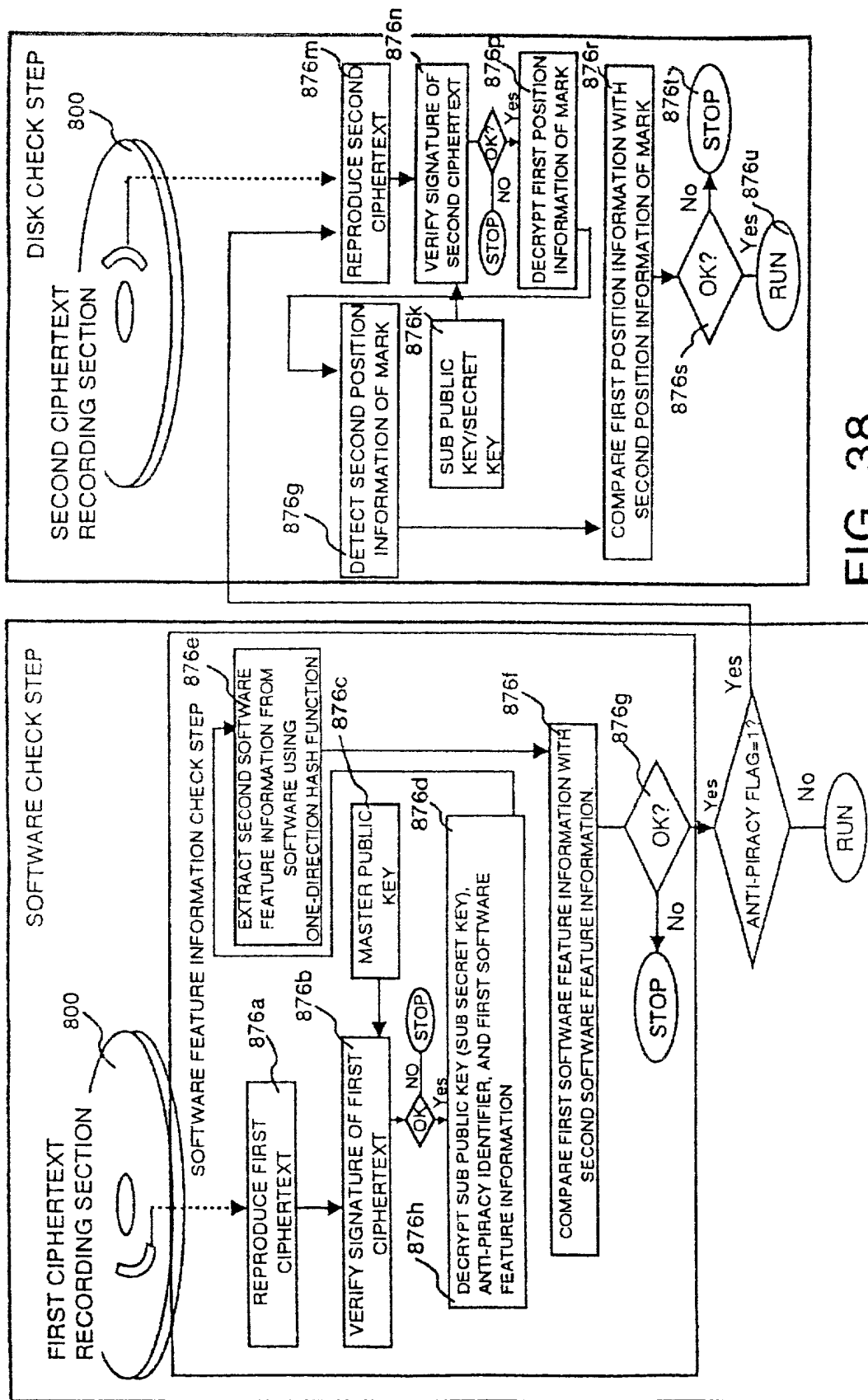
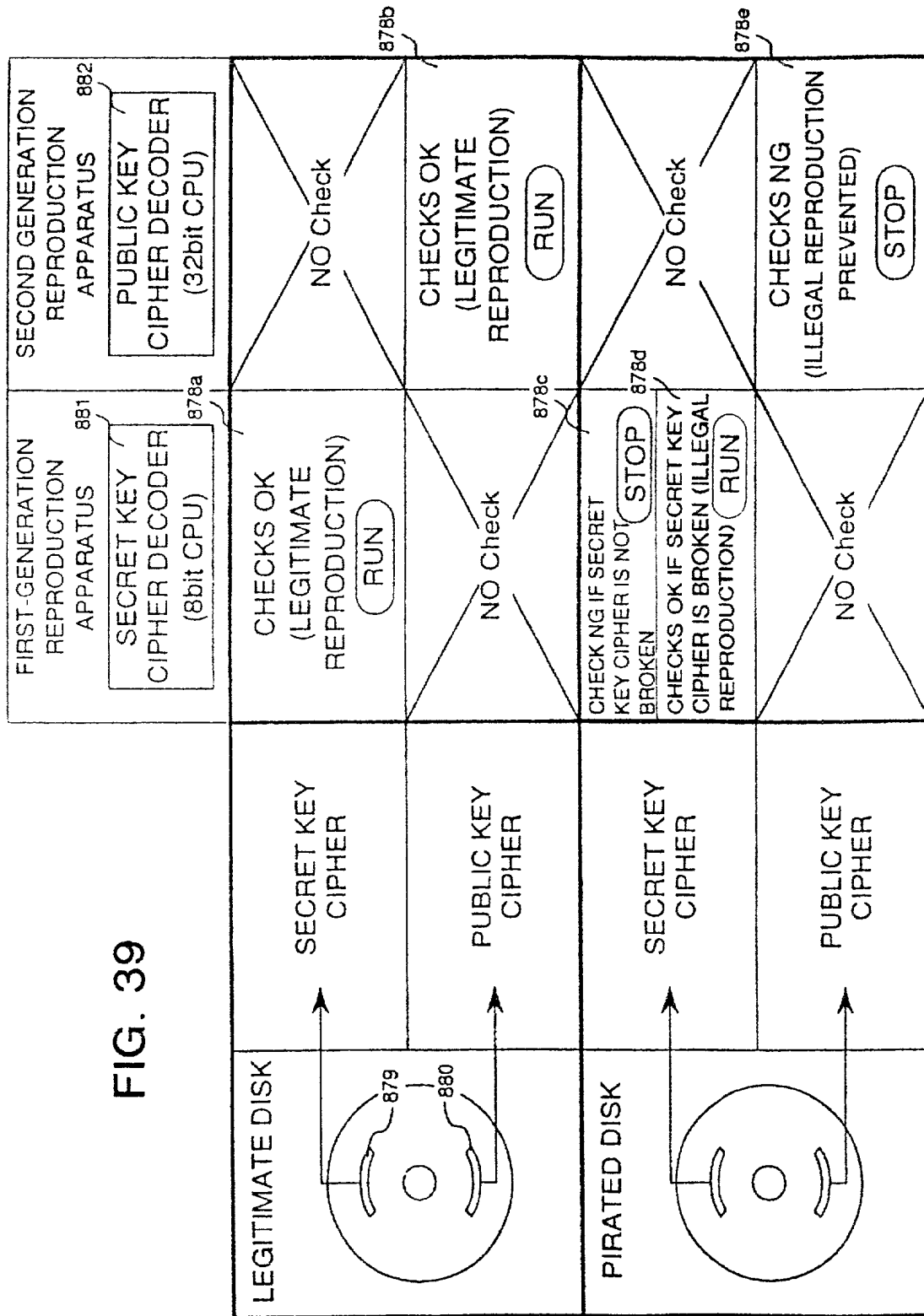
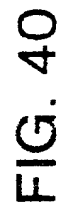


FIG. 38

FIG. 39





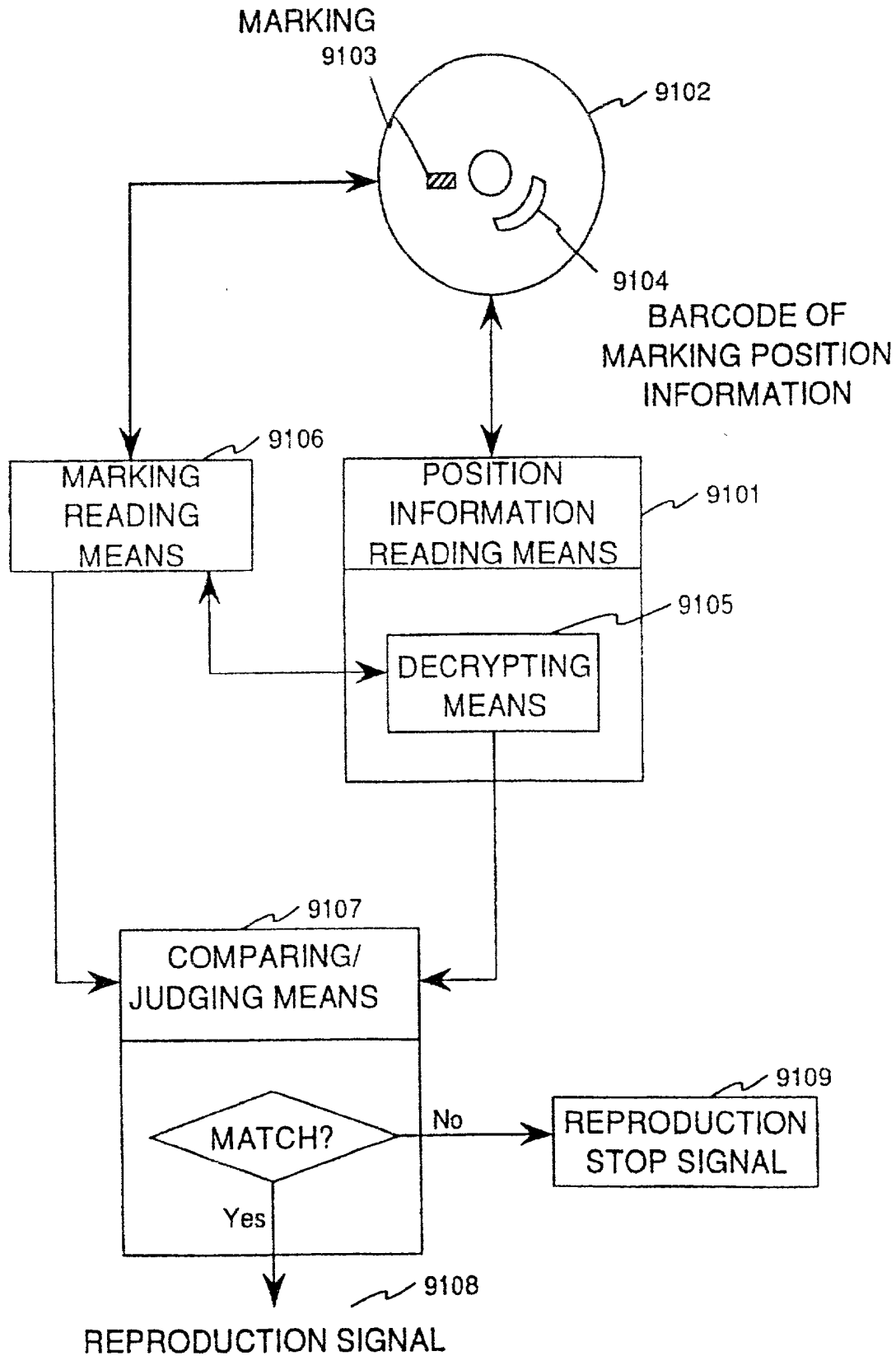


FIG. 41

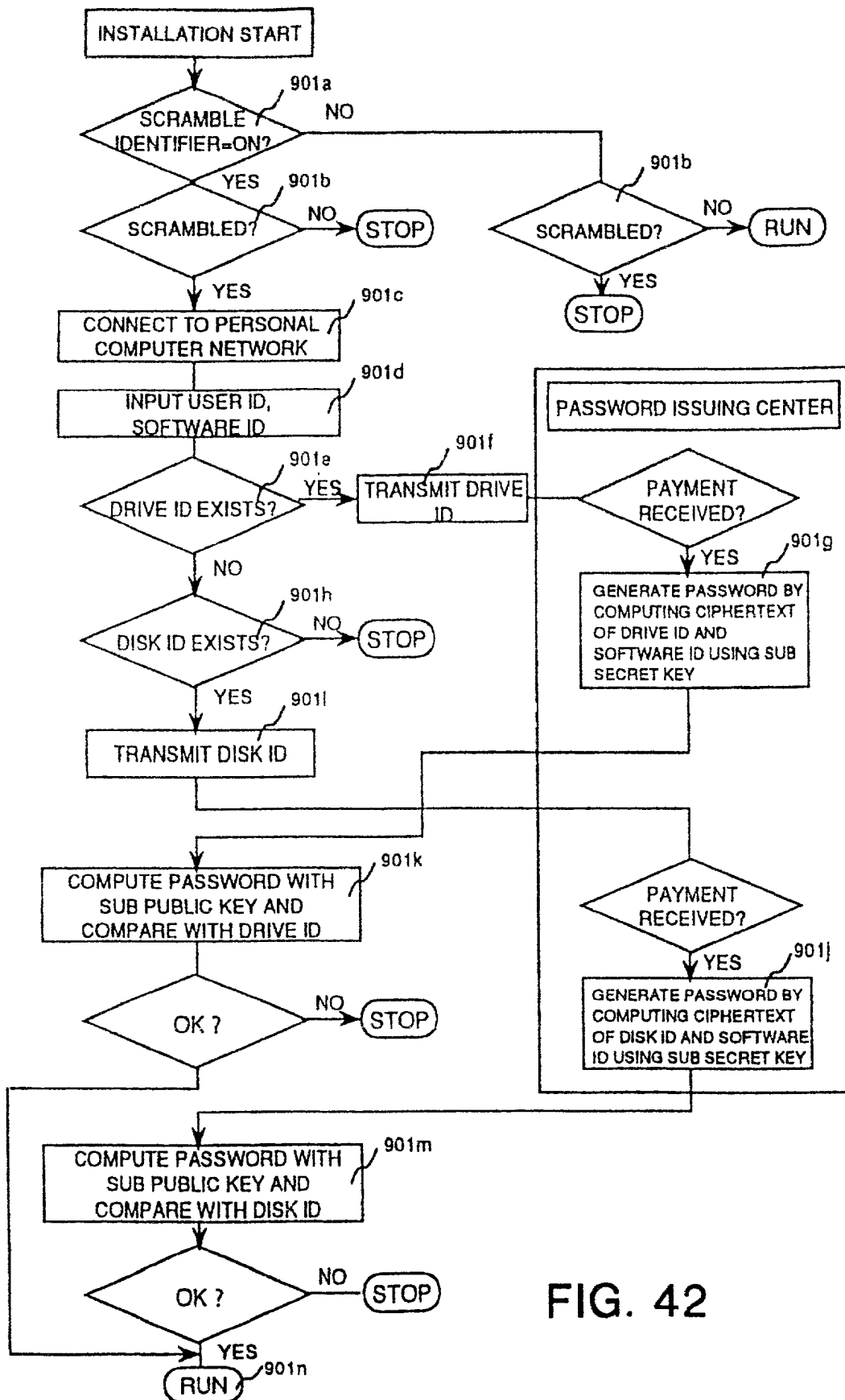


FIG. 42